# NASA THESAURUS

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# INTRODUCTION

The Access Vocabulary is made available as a ready reference tool to provide better access to the NASA Thesaurus Volume 1 — Hierarchical Listing. For convenience, the postable terms without their hierarchies and the nonpostable 'USE' terms have been repeated. The remainder of the Access Vocabulary contains unique 'access points' to the hierarchies in Volume 1. It utilizes pseudoterms (permuted terms), embedded terms, other word entries, nonpostable terms (cross references), and postable terms. Once the desired postable term has been located the complete hierarchical information for that term should be consulted in the Hierarchical Listing. This volume is updated by Part 2 of the NASA Thesaurus Supplement.

# **PSEUDOTERMS**

Pseudoterms are permuted terms where each word in the term is rearranged by the computer to give access to any word in the term. By looking up any word in a term, the user can locate the postable term.

As an example of the potential use of permuted terms, suppose that a user wants to find information on a specific band that he knows is named for a person, but he cannot remember the person's name. By looking up the word band, he will find 14 types of bands. If the band he was trying to remember was the Herzberg Band, he would find it listed and its presence would probably jog his memory. Without the Access Vocabulary this might be difficult if not impossible.

> Bands, Absorption USE ABSORPTION SPECTRA Bands, Herzberg USE HERZBERG BANDS

# **EMBEDDED TERMS**

Embedded terms are rearrangements of parts of a word that contain other words within the term. The feature of permuting such a word is valuable and provides access to information that might otherwise be unavailable. The word geomagnetism is thus permuted to become Magnetism. Geo and can be located under Magnetism in the Access Vocabulary. Permutations are also made in terms such as magneto.hydro.dynamics. Access is available through Hydro and Dynamics. These terms are manually selected and segmented from subsequent computer manipulation.

> Magnetism, Geo USE GEOMAGNETISM Hydrodynamics, Magneto USE MAGNETOHYDRODYNAMICS

# **OTHER WORD ENTRIES**

These include chemical abbreviations and abbreviations of states.

CS USE **CESIUM** KS USF

#### NONPOSTABLE AND POSTABLE TERMS

KANSAS

These terms without their hierarchies are included for the convenience of the user. Consult the Hierarchical Listing for complete information.



# **NUMBERS**

One feature of a permuted index is that numbers are also permuted. You can look up any number that appears in a term. Numbers are found at the end of the alphabet.

102, Space Shuttle Orbiter
USE SPACE SHUTTLE ORBITER 102

# **GLOSSES**

A part of a term, usually at the end of a term, that is put in parentheses and qualifies the main term is called a gloss. These glosses which are usually terms for broader qualifiers are accessible in the *Access Vocabulary*. For example there are 25 entries under the gloss (**Biology**). Parens are ignored in filing glosses due to permutation factors.

(Biology), Activity Cycles
USE ACTIVITY CYCLES (BIOLOGY)

(Biology), Cells
USE CELLS (BIOLOGY)

(Biology), Reproduction
USE REPRODUCTION (BIOLOGY)

# TYPICAL ACCESS VOCABULARY ENTRIES

Nonpostable term in natural language order. Postable term reference.

Pseudoterms (permutations) derived from non-postable multiword term. Postable term reference follows USE.

Air Density Explorer A

USE EXPLORER 19 SATELLITE

A, Air Density Explorer

USE EXPLORER 19 SATELLITE

Density Explorer A, Air

USE EXPLORER 19 SATELLITE

**Explorer A, Air Density** 

USE EXPLORER 19 SATELLITE

Embedded term.

Pseudoterms (permutations) derived from embedded term.

**BIOGEOCHEMISTRY** 

Chemistry, Biogeo

USE BIOGEOCHEMISTRY

Geochemistry, Bio

USE BIOGEOCHEMISTRY

Postable multiword term.

Pseudoterms derived from multiword term.

**APOLLO SOYUZ TEST PROJECT** 

**Project, Apollo Soyuz Test** 

USE APOLLO SOYUZ TEST PROJECT

Soyuz Test Project, Apollo

USE APOLLO SOYUZ TEST PROJECT

Test Project, Apollo Soyuz

USE APOLLO SOYUZ TEST PROJECT

Typical OTHER WORD entry (abbreviation)

with postable term reference.

MA

USE MASSACHUSETTS

Typical OTHER WORD entry (chemical sym-

bol) with postable term reference.

Zn

USE ZINC

# **NASA THESAURUS**

# **VOLUME 2 ACCESS VOCABULARY**

A, Air Density Explorer
USE EXPLORER 19 SATELLITE

ANIK 1 USE

A, Atmosphere Explorer
USE EXPLORER 17 SATELLITE

A, BE USE BEACON EXPLORER A

A, Beacon Explorer USE BEACON EXPLORER A

A, Cassiopeia CASSIOPEIA A USE

A, Compound COMPOUND A USE

A Computer, CDC 160-USE CDC 160-A COMPUTER

A, Energetic Particle Explorer
USE EXPLORER 12 SATELLITE

A, EOS-USE LANDSAT E

A, EPE-USE EXPLORER 12 SATELLITE

A. ERTS-LANDSAT 1

A. HEAO HEAO 1

A, Helios

A, High Energy Astronomy Observatory
USE HEAO 1

A, IMP-USE EXPLORER 18 SATELLITE

A, ionosphere Explorer EXPLORER 20 SATELLITE

A, ISIS-USE ISIS-A

A, Lunar Orbiter LUNAR ORBITER 1

A Missile, Bomarc USE BOMARC A MISSILE

A, OAO-USE OAO 1

A, OGO-USE OGO-A

A, OSO-USE OSO-1

A Reactor, Tory 2-USE TORY 2-A REACTOR

A Rocket Vehicle, Agena
USE AGENA A ROCKET VEHICLE

A Satellite, AD-EXPLORER 19 SATELLITE USE

A Satellite, AE-EXPLORER 17 SATELLITE USE

A Satellite, DME-EXPLORER 31 SATELLITE USE

A Satellite, Exos-USE EXOS-A SATELLITE

A Satellite, HEOS USE HEOS A SATELLITE

A Satellite, Magsat MAGSAT A SATELLITE USE

EXPLORER 30 SATELLITE USE

SHUTTLE IMAGING RADAR USE

A, SMM-USE SOLAR MAXIMUM MISSION-A

A, Solar Maximum Mission-USE SOLAR MAXIMUM MISSION-A

A, Space Shuttle Mission 31-USE SPACE SHUTTLE MISSION 31-A

A, Space Shuttle Mission 41-USE SPACE SHUTTLE MISSION 41-A

A, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-A

A. Space Shuttle Mission 61-USE SPACE SHUTTLE MISSION 61-A

A, Space Shuttle Upper Stage
USE SPACE SHUTTLE UPPER STAGE A

A, SSUS-USE SPACE SHUTTLE UPPER STAGE A

A, TELESAT Canada USE ANIK 1

A STARS

USE ESSA 3 SATELLITE

A, Vitamin USE RETINENE

A-W Devices, B-USE BULK ACOUSTIC WAVE DEVICES

A-W Devices, S-USE SURFACE ACOUSTIC WAVE DEVICES

A-1 AIRCRAFT

A-1 Engine, RL-10-USE RL-10-A-1 ENGINE

A-2 AIRCRAFT

A-3 AIRCRAFT

A-3 Engine, RL-10-USE RL-10-A-3 ENGINE

A-4 AIRCRAFT

A-5 AIRCRAFT

A-6 AIRCRAFT

A-7 AIRCRAFT

A-9 AIRCRAFT

A-10 AIRCRAFT

A-11 Satellite ECHO 1 SATELLITE

A-12 Satellite
USE ECHO 2 SATELLITE

A-37 AIRCRAFT A-300 AIRCRAFT

A-310 AIRCRAFT

A-320 AIRCRAFT

AAP 1 MISSION

AAP 2 MISSION

AAP 3 MISSION

AAP 4 MISSION

(Abandonment), Escape
USE ESCAPE (ABANDONMENT)

Abatement, Smoke
USE SMOKE ABATEMENT

ABDOMEN

ABEL FUNCTION

**ABERRATION** 

**ABILITIES** 

**ABIOGENESIS** 

Ablated Nosetips
USE PANT PROGRAM

ABLATION

ABLATIVE MATERIALS

ABLATIVE NOSE CONES

Able Rocket Vehicle, Thor THOR ABLE ROCKET VEHICLE

Able 5 Launch Vehicle, Atlas
USE ATLAS ABLE 5 LAUNCH VEHICLE

ABLESTAR LAUNCH VEHICLE

ARM

USE APOGEE BOOST MOTORS

ABNORMALITIES

**ABORIGINES** 

ABORT APPARATUS

#### **ABORT TRAJECTORIES**

ABORT TRAJECTORIES

ABORTED MISSIONS

**ABRASION** 

ABRASION RESISTANCE

ABRASIVES

**ABRIKOSOV THEORY** 

ABSOLUTE ZERO

**ABSORBENTS** 

ARSORRERS

ABSORBERS (EQUIPMENT)

ABSORBERS (MATERIALS)

Absorbers, Neutron
USE NEUTRON ABSORBERS

Absorbers, Radar USE RADAR ABSORBERS

Absorbers, Shock
USE SHOCK ABSORBERS

Absorbers, Solar Energy
USE SOLAR ENERGY ABSORBERS

ABSORPTANCE

Absorptiometry, Gamma Ray
USE GAMMA RAY ABSORPTIOMETRY

Absorptiometry, Photon
USE PHOTON ABSORPTIOMETRY

ABSORPTION

Absorption, Atmospheric
USE ATMOSPHERIC ATTENUATION

Absorption, Auroral
USE AURORAL ABSORPTION

Absorption Bands
USE ABSORPTION SPECTRA

Absorption Coefficient
USE ABSORPTIVITY

ABSORPTION COOLING

ABSORPTION CROSS SECTIONS

Absorption, Electromagnetic
USE ELECTROMAGNETIC ABSORPTION

Absorption, Energy
USE ENERGY ABSORPTION

Absorption Films, Energy
USE ENERGY ABSORPTION FILMS

Absorption, Gamma Ray
USE GAMMA RAY ABSORPTION

Absorption, Infrared INFRARED ABSORPTION

Absorption, Ionospheric
USE ELECTROMAGNETIC ABSORPTION IONOSPHERIC PROPAGATION

Absorption, Light
USE ELECTROMAGNETIC ABSORPTION

Absorption, Magnetic
USE ELECTROMAGNETIC ABSORPTION

Absorption, Material MATERIAL ABSORPTION

Absorption), Moderation (Energy USE MODERATION (ENERGY ABSORPTION)

Absorption, Molecular
USE MOLECULAR ABSORPTION

Absorption, Multiphoton
USE MULTIPHOTON ABSORPTION

Absorption, Optical
USE ELECTROMAGNETIC ABSORPTION LIGHT TRANSMISSION

Absorption, Photo
USE PHOTOABSORPTION

Absorption, Polar Cap
USE POLAR CAP ABSORPTION

Absorption, Radiation
USE RADIATION ABSORPTION

Absorption, Self USE SELF ABSORPTION

Absorption, Sound SOUND TRANSMISSION

ABSORPTION SPECTRA

Absorption, Spectral
USE ABSORPTION SPECTRA

ABSORPTION SPECTROSCOPY

Absorption, Thermal
USE THERMAL ABSORPTION

Absorption), Thermalization (Energy USE THERMALIZATION (ENERGY ABSORPTION)

Absorption, Ultraviolet ULTRAVIOLET ABSORPTION

Absorption, X Ray
USE X RAY ABSORPTION

Absorptive Index
USE ABSORPTIVITY

ABSORPTIVITY

**ABSTRACTS** 

**ABUNDANCE** 

Abundance, Element USE ABUNDANCE

USE ACTINIUM

AC (Current)
USE ALTERNATING CURRENT

AC GENERATORS

AC), Inverted Converters (DC To
USE INVERTED CONVERTERS (DC TO AC)

(AC To AC), Voltage Converters
USE VOLTAGE CONVERTERS (AC TO AC)

(AC To DC), Current Converters
USE CURRENT CONVERTERS (AC TO DC)

AC), Voltage Converters (AC To USE VOLTAGE CONVERTERS (AC TO AC)

AC-1 Aircraft
USE DHC 4 AIRCRAFT

ACCELERATED LIFE TESTS

ACCELERATING AGENTS

ACCEL FRATION

Acceleration, Angular
USE ANGULAR ACCELERATION

Acceleration, Electromagnetic
USE ELECTROMAGNETIC ACCELERATION

Acceleration, Electron
USE ELECTRON ACCELERATION

Acceleration, High USE HIGH ACCELERATION

(Acceleration), High Gravity
USE HIGH GRAVITY ENVIRONMENTS

Acceleration, Impact IMPACT ACCELERATION

Acceleration, Magnetohydrodynamic USE PLASMA ACCELERATION

Acceleration, Particle

PARTICLE ACCELERATION

ACCELERATION (PHYSICS)

Acceleration, Physiological
USE PHYSIOLOGICAL ACCELERATION

Acceleration, Plasma PLASMA ACCELERATION

**ACCELERATION PROTECTION** 

ACCELERATION STRESSES (PHYSIOLOGY)

ACCELERATION TOLERANCE

Acceleration, Transverse TRANSVERSE ACCELERATION

Accelerator, Cyclops Plasma
USE CYCLOPS PLASMA ACCELERATOR

Accelerator, Nimrod
USE NIMROD ACCELERATOR

Accelerator Targets, Particle
USE PARTICLE ACCELERATOR TARGETS

**ACCELERATORS** 

Accelerators, Coaxial Plasma
USE COAXIAL PLASMA ACCELERATORS

Accelerators, Cyclic
USE CYCLIC ACCELERATORS

Accelerators, Electron **ELECTRON ACCELERATORS** 

Accelerators, Electron Ring
USE STORAGE RINGS (PARTICLE
ACCELERATORS)

Accelerators, Hall
USE HALL ACCELERATORS

Accelerators, Hypervelocity
USE HYPERVELOCITY GUNS

Accelerators, Ion
USE ION ACCELERATORS

Accelerators, Linear LINEAR ACCELERATORS

Accelerators, Particle
USE PARTICLE ACCELERATORS

Accelerators, Plasma
USE PLASMA ACCELERATORS

Accelerators), Racetracks (Particle
USE RACETRACKS (PARTICLE ACCELERATORS)

Accelerators, Railgun
USE RAILGUN ACCELERATORS

Accelerators, Space Exper With Particle
USE SEPAC (PAYLOAD)

Accelerators), Storage Rings (Particle STORAGE RINGS (PARTICLE ACCELERATORS)

Accelerators, Van De Graaff
USE VAN DE GRAAFF ACCELERATORS

ACCELEROMETERS

Accelerometers, Strain Gage
USE STRAIN GAGE ACCELEROMETERS

**ACCEPTABILITY** 

Acceptance
USE ACCEPTABILITY

ACCEPTOR MATERIALS

Access, Code Division Multiple
USE CODE DIVISION MULTIPLE ACCESS

ACCESS CONTROL

Access, Demand Assignment Multiple
USE DEMAND ASSIGNMENT MULTIPLE ACCESS

Access, Frequency Division Multiple
USE FREQUENCY DIVISION MULTIPLE ACCESS

Access Memory, Random
USE RANDOM ACCESS MEMORY

Access, Multiple
USE MULTIPLE ACCESS

Access, Random
USE RANDOM ACCESS

ACCESS TIME

Access, Time Division Multiple
USE TIME DIVISION MULTIPLE ACCESS

ACCESSORIES

**ACCIDENT INVESTIGATION** 

Accident Investigation, Aircraft
USE AIRCRAFT ACCIDENT INVESTIGATION

ACCIDENT PREVENTION

**ACCIDENT PRONENESS** 

ACCIDENTS

Accidents, Aircraft AIRCRAFT ACCIDENTS

Accidents, Automobile
USE AUTOMOBILE ACCIDENTS

Accidents, Cerebral Vascular
USE CEREBRAL VASCULAR ACCIDENTS

**ACCLIMATIZATION** 

Acclimatization, Altitude
USE ALTITUDE ACCLIMATIZATION

Acclimatization, Cold
USE COLD ACCLIMATIZATION

Acclimatization, Heat
USE HEAT ACCLIMATIZATION

**ACCOMMODATION** 

ACCOMMODATION COEFFICIENT

Accommodation Coefficients, Thermal USE ACCOMMODATION COEFFICIENT

Accommodation, Visual
USE VISUAL ACCOMMODATION

ACCOUNTING

Accretion
USE DEPOSITION

**ACCRETION DISKS** 

Accretion, Stellar Mass
USE STELLAR MASS ACCRETION

**ACCUMULATIONS** 

**ACCUMULATORS** 

ACCUMULATORS (COMPUTERS)

**ACCURACY** 

Accuracy, Geodetic
USE GEODETIC ACCURACY

Accuracy, Geometric
USE GEOMETRIC ACCURACY

ACEE PROGRAM **ACETALDEHYDE** 

**ACETALS ACETANILIDE** 

**ACETATES** 

Acetates, Cobalt
USE COBALT ACETATES

Acetates, Lead
USE LEAD ACETATES

Acetation
USE ACETYLATION

**ACETAZOLAMIDE** 

ACETIC ACID

**ACETONE** 

Acetone, Acetyl
USE ACETYLACETONE

**ACETONITRILE** 

ACETYL COMPOUNDS

**ACETYL ACETONE** 

**ACETYLATION** 

**ACETYLENE** 

Acetylene, Oxy
USE OXYACETYLENE

ACETYLSALICYLIC ACID

**ACHIEVEMENT** 

Achondrite, Kapoeta
USE KAPOETA ACHONDRITE

Achondrite, Norton County
USE NORTON COUNTY ACHONDRITE

**ACHONDRITES** 

Acid, Acetic

ACETIC ACID

Acid, Acetylsalicylic
USE ACETYLSALICYLIC ACID

Acid, Acrylic USE ACRYLIC ACID

Acid, Ascorbic USE ASCORBIC ACID

Acid, Aspartic USE ASPARTIC ACID

ACID BASE EQUILIBRIUM

Acid Batteries, Lead LEAD ACID BATTERIES Acid, Benzilic USE BENZILIC ACID

Acid, Benzoic
USE BENZOIC ACID

Acid, Butyric
USE BUTYRIC ACID

Acid, Carbonic CARBONIC ACID

Acid, Chromic USE CHROMIC ACID

Acid, Citric CITRIC ACID

Acid, Cyanuric

CYANURIC ACID

Acid, Cytidylic
USE CYTIDYLIC ACID

Acid Denaturation, Nucleic
USE BIOPOLYMER DENATURATION

Acid, Deoxyribonucleic UŚE DEOXYRIBONUCLEIC ACID

Acid, Folic USE FOLIC ACID

Acid, Formhydroxamic
USE FORMHYDROXAMIC ACID

Acid, Formic USE FORMIC ACID

Acid Fuel Cells, Phosphoric
USE PHOSPHORIC ACID FUEL CELLS

Acid, Glutamic GLUTAMIC ACID

Acid, Hippuric USE HIPPURIC ACID

Acid, Hydrazoic
USE HYDRAZOIC ACID

Acid, Hydrobromic HYDROBROMIC ACID

Acid, Hydrochloric
USE HYDROCHLORIC ACID

Acid, Hydrocyanic USE HYDROCYANIC ACID

Acid, Hydrofluoric
USE HYDROFLUORIC ACID

Acid, Iodoacetic
USE IODOACETIC ACID

Acid, Lactic
USE LACTIC ACID

Acid, Lipoic USE LIPOIC ACID

Acid Metabolism, Ascorbic
USE ASCORBIC ACID METABOLISM

Acid, Nicotinic NICOTINIC ACID

Acid. Nitric NITRIC ACID

Acid. Nitrous NITROUS ACID

Acid, Oleic OLEIC ACID

Acid, Oxalic OXALIC ACID

#### Acid, Palmitic

Acid, Palmitic
USE PALMITIC ACID

Acid, Perchloric
USE PERCHLORIC ACID

Acid, Phosphoric
USE PHOSPHORIC ACID

Acid, Propionic
USE PROPIONIC ACID

Acid, Prussic
USE HYDROCYANIC ACID

ACID RAIN

Acid, Sebacic USE SEBACIC ACID

Acid, Sulfonic USE SULFONIC ACID

Acid, Sulfuric
USE SULFURIC ACID

Acid, Uric USE URIC ACID

Acid, Uridylic USE URIDYLIC ACID

Acid, Valeric USE VALERIC ACID

ACIDITY

ACIDOSIS

Acids, Amino

USE AMINO ACIDS

Acids, Boric USE BORIC ACIDS

Acids, Carboxylic
USE CARBOXYLIC ACIDS

Acids, Dicarboxylic
USE DICARBOXYLIC ACIDS

Acids, Ethylenediaminetetraacetic
USE ETHYLENEDIAMINETETRAACETIC ACIDS

Acids, Fatty
USE FATTY ACIDS

Acids, Nucleic USE NUCLEIC ACIDS

Acids, Oxamic
USE OXAMIC ACIDS

Acids, Ribonucleic
USE RIBONUCLEIC ACIDS

Acids, Xanthic
USE XANTHIC ACIDS

ACOUSTIC ATTENUATION

Acoustic Combustion
USE COMBUSTION STABILITY

ACOUSTIC DELAY LINES

ACOUSTIC DUCTS

ACOUSTIC EMISSION

ACOUSTIC EXCITATION

ACOUSTIC FATIGUE

ACOUSTIC FREQUENCIES

Acoustic Generators
USE SOUND GENERATORS

**ACOUSTIC IMPEDANCE** 

ACOUSTIC INSTABILITY

ACOUSTIC LEVITATION

ACOUSTIC MEASUREMENT

Acoustic Microscope (SLAM), Scanning Laser
USE ACOUSTIC MICROSCOPES

**ACOUSTIC MICROSCOPES** 

ACQUISTIC NOZZLES

ACQUSTIC PROPAGATION

ACOUSTIC PROPERTIES

Acoustic Radiation
USE SOUND WAVES

Acoustic Radiation, Coherent
USE COHERENT ACOUSTIC RADIATION

ACOUSTIC RETROFITTING

**ACOUSTIC SCATTERING** 

ACOUSTIC SIMULATION

ACOUSTIC SOUNDING

Acoustic Stability
USE FREQUENCY STABILITY

ACOUSTIC STREAMING

ACOUSTIC VELOCITY

Acoustic Vibrations
USE SOUND WAVES

Acoustic Wave Devices, Bulk
USE BULK ACOUSTIC WAVE DEVICES

Acoustic Wave Devices, Surface
USE SURFACE ACOUSTIC WAVE DEVICES

Acoustic Waves, Ion
USE ION ACOUSTIC WAVES

ACQUSTICAL HOLOGRAPHY

ACOUSTICS

Acoustics, Aero
USE AEROACOUSTICS

Acoustics, Bio
USE BIOACOUSTICS

Acoustics, Electro
USE ELECTROACOUSTICS

Acoustics, Geometrical
USE GEOMETRICAL ACOUSTICS

Acoustics, Magneto
USE MAGNETOACOUSTICS

Acoustics, Psycho
USE PSYCHOACOUSTICS

Acoustics, Ray
USE GEOMETRICAL ACOUSTICS

Acoustics, Underground
USE UNDERGROUND ACOUSTICS

Acoustics, Underwater
USE UNDERWATER ACOUSTICS

ACOUSTO-OPTICS

ACPL (Spacelab)
USE ATMOSPHERIC CLOUD PHYSICS LAB
(SPACELAB)

ACPL (Spacelab), Zero-G USE ATMOSPHERIC CLOUD PHYSICS LAB (SPACELAB)

Acq Network, Satellite Tracking And Data
USE STDN (NETWORK)

ACQUISITION

Acquisition And Tracking, Video Landmark
USE VIDEO LANDMARK ACQUISITION AND
TRACKING

Acquisition, Data
USE DATA ACQUISITION

Acquisition, Target
USE TARGET ACQUISITION

Acquisitions Systems, Ocean Data
USE OCEAN DATA ACQUISITIONS SYSTEMS

ACROBATICS

ACROLEINS

ACRYLATES

ACRYLIC ACID

ACRYLIC RESINS

ACRYLONITRILES

ACTH

USE ADRENOCORTICOTROPIN (ACTH)

(ACTH), Adrenocorticotropin
USE ADRENOCORTICOTROPIN (ACTH)

ACTINIDE SERIES

ACTINIDE SERIES COMPOUNDS

ACTINIUM

Actinographs
USE ACTINOMETERS

ACTINOMETERS
ACTINOMYCETES

ACTINOMYCIN

Action, Nonoscillatory
USE NONOSCILLATORY ACTION

Actions, Evasive
USE EVASIVE ACTIONS

Actions, Involuntary
USE INVOLUNTARY ACTIONS

ACTIVATED CARBON

ACTIVATION

ACTIVATION ANALYSIS

Activation Analysis, Neutron
USE NEUTRON ACTIVATION ANALYSIS

ACTIVATION (BIOLOGY)

ACTIVATION ENERGY

Active Agents, Surface-USE SURFACTANTS

ACTIVE CONTROL

ACTIVE GALACTIC NUCLEI

ACTIVE GALAXIES

#### ADRENOCORTICOTROPIN (ACTH)

**Active Glaciers** GLACIERS

Active Magneto Particle Tracer Explorers
USE AMPTE (SATELLITES)

**ACTIVE SATELLITES** 

**Active Volcanoes** VOLCANOES USE

ACTIVITY

Activity, Auroral USE AURORAS

Activity, Biological
USE ACTIVITY (BIOLOGY)

ACTIVITY (BIOLOGY)

Activity, Catalytic
USE CATALYTIC ACTIVITY

ACTIVITY CYCLES (BIOLOGY)

Activity Effects, Solar
USE SOLAR ACTIVITY EFFECTS

Activity, Enzyme
USE ENZYME ACTIVITY

Activity, Extravehicular
USE EXTRAVEHICULAR ACTIVITY

Activity, intravehicular
USE INTRAVEHICULAR ACTIVITY

Activity, Magneto
USE MAGNETOACTIVITY

Activity, Optical
USE OPTICAL ACTIVITY

Activity, Plasma Renin USE IMMUNOASSAY

Activity, Radio RADIOACTIVITY USE

Activity, Solar SOLAR ACTIVITY USE

Activity, Stellar USE STELLAR ACTIVITY

ACTS

**Actuated Devices, Cartridge** EXPLOSIVE DEVICES
ACTUATORS

Actuated Devices, Propellant
USE PROPELLANT ACTUATED DEVICES

Actuated Instruments, Propellant
USE PROPELLANT ACTUATED INSTRUMENTS

ACTUATION

**ACTUATOR DISKS** 

**ACTUATORS** 

Actuators, Hydraulic
USE HYDRAULIC EQUIPMENT **ACTUATORS** 

ACUITY

Acuity, Visual
USE VISUAL ACUITY

**ACYLATION** 

AD-A Satellite USE EXPLORER 19 SATELLITE

AD/I B

USE EXPLORER 25 SATELLITE

AD/I Satellite

USE EXPLORER 24 SATELLITE

ADA (PROGRAMMING LANGUAGE)

**ADAPTATION** 

Adaptation, Dark USE DARK ADAPTATION

Adaptation, Desert
USE DESERT ADAPTATION

Adaptation, Light
USE LIGHT ADAPTATION

Adaptation, Retinal
USE RETINAL ADAPTATION

Adaptation Syndrome, Space
USE SPACE ADAPTATION SYNDROME

**ADAPTERS** 

Adapters, Multiple Docking
USE MULTIPLE DOCKING ADAPTERS

ADAPTIVE CONTROL

Adaptive Control, Model Reference MODEL REFERENCE ADAPTIVE CONTROL

Adaptive Control Systems
USE ADAPTIVE CONTROL

Adaptive Control Systems, Self
USE SELF ADAPTIVE CONTROL SYSTEMS

Adaptive Evaluator/monitor, Data
USE DATA PROCESSING DATA TRANSMISSION DATA REDUCTION

ADAPTIVE FILTERS

ADAPTIVE OPTICS

Adaptive System, Information
USE INFORMATION ADAPTIVE SYSTEM

Adaptive Wings, Mission
USE MISSION ADAPTIVE WINGS

Adders (Circuits)
USE ADDING CIRCUITS

ADDING CIRCUITS

ADDITION

**ADDITION RESINS** ADDITION THEOREM

**ADDITIVES** 

Additives, Antiicing
USE ANTIICING ADDITIVES

Additives, Antiknock ANTIKNOCK ADDITIVES USE

(Additives), Doping

USE ADDITIVES

Additives, Oil
USE OIL ADDITIVES

Additives, Propellant
USE PROPELLANT ADDITIVES

Address Beacon System, Discrete
USE DISCRETE ADDRESS BEACON SYSTEM

Address Systems, Public
USE PUBLIC ADDRESS SYSTEMS

ADDRESSING

**ADDUCTS** 

Aden

USE SOUTHERN YEMEN

**ADENINES** 

ADENOSINE DIPHOSPHATE

Adenosine Monophosphate, Cyclic CYCLIC AMP

ADENOSINE TRIPHOSPHATE

ADENOSINES

ADENOVIRUSES

Adept Computer, Honeywell
USE HONEYWELL ADEPT COMPUTER

**ADEQUACY** 

Adherometers
USE ADHESION TESTS

**ADHESION** 

ADHESION TESTS

ADHESIVE BONDING

(Adhesives), Binders

**ADHESIVES** 

USE ADHESIVES

ADI Methods
USE ALTERNATING DIRECTION IMPLICIT METHODS

Adiabat, Hugoniot
USE HUGONIOT EQUATION OF STATE

ADIABATIC CONDITIONS

ADIABATIC DEMAGNETIZATION COOLING

ADIABATIC EQUATIONS

ADIABATIC FLOW

ADIPOSE TISSUES

ADIPRENE (TRADEMARK)

ADIRONDACK MOUNTAINS (NY)

**ADJOINTS** 

**ADJUSTING** 

Adjustment USE A ADJUSTING

Administration
USE MANAGEMENT

Admittance

USE ELECTRICAL IMPEDANCE

**ADMIXTURES** 

Adobe Flats FLATS (LANDFORMS)

ADP

USE ADENOSINE DIPHOSPHATE

ADRENAL GLAND

ADRENAL METABOLISM

USE EPINEPHRINE

**ADRENERGICS** 

Adrenergics, Anti ANTIADRENERGICS

ADRENOCORTICOTROPIN (ACTH)

#### ADRIATIC SEA

ADRIATIC SEA

ADSORBENTS

ADSORPTION

Adsorption Equation, Gibbs
USE GIBBS ADSORPTION EQUATION

Advanced Airborne Command Post USE E-4A AIRCRAFT

Advanced Communications Technology Sat USE ACTS

Advanced EVA Protection Systems USE AEPS

Advanced Orbiting Solar Observatory AOSO

ADVANCED RANGE INSTRUMENTATION AIRCRAFT

ADVANCED RANGE INSTRUMENTATION SHIP

ADVANCED RECONN ELECTRIC SPACECRAFT

ADVANCED SODIUM COOLED REACTOR

ADVANCED TECHNOLOGY LABORATORY

Advanced Technology Light Twin Aircraft
USE ATLIT PROJECT

ADVANCED TEST REACTORS

ADVANCED VIDICON CAMERA SYSTEM (AVCS)

Advanced X Ray Astrophysics Facility
USE X RAY ASTROPHYSICS FACILITY

Advancing Glaciers
USE GLACIERS

Advancing Shorelines
USE BEACHES

ADVECTION

ADVENT PROJECT

Advisory And Resolution, Automatic Traffic USE AUTOMATIC TRAFFIC ADVISORY AND RESOLUTION

Advisory System, Automated Pilot AUTOMATED PILOT ADVISORY SYSTEM

Advisory System, Vortex
USE VORTEX ADVISORY SYSTEM

AE-A Satellite EXPLORER 17 SATELLITE

AE-B Satellite
USE EXPLORER 32 SATELLITE

AE-C Satellite
USE EXPLORER 51 SATELLITE

AE-D Satellite EXPLORER 54 SATELLITE

AE-E Satellite
USE EXPLORER 55 SATELLITE

**AEOLIAN TONES** 

**AEOLOTROPISM** 

**AEPS** 

**AERATION** 

Aerial Applicator Aircraft S-2B, Snow USE S-2 AIRCRAFT

AERIAL EXPLOSIONS

Aerial Imagery
USE AERIAL PHOTOGRAPHY

AFRIAL PHOTOGRAPHY

AFRIAL RECONNAISSANCE

AERIAL RUDDERS

**AEROACOUSTICS** 

AFROASSIST

AFROBEE ROCKET VEHICLE

AEROBES

Aerobes, An USE ANAEROBES

AEROBIOLOGY

**AEROBRAKING** 

**AEROCAPTURE** 

Aerodontalgia TOOTH DISEASES

Aerodynamic And Struct Test, Drones For USE DAST PROGRAM

Aerodynamic Axis
USE AERODYNAMIC BALANCE

AFRODYNAMIC BALANCE

AERODYNAMIC BRAKES

Aerodynamic Buzz FLUTTER USE

Aerodynamic Center AERODYNAMIC BALANCE

**AERODYNAMIC CHARACTERISTICS** 

Aerodynamic Characteristics, Static
USE STATIC AERODYNAMIC CHARACTERISTICS

Aerodynamic Chords
USE AIRFOIL PROFILES CHORDS (GEOMETRY)

AERODYNAMIC COEFFICIENTS

AFRODYNAMIC CONFIGURATIONS

(Aerodynamic Configurations), Spikes
USE SPIKES (AERODYNAMIC CONFIGURATIONS)

AERODYNAMIC DRAG

AERODYNAMIC FORCES

AFRODYNAMIC HEAT TRANSFER

AERODYNAMIC HEATING

AFRODYNAMIC INTERFERENCE

Aerodynamic Lift USE LIFT

AERODYNAMIC LOADS

Aerodynamic Moments
USE STABILITY DERIVATIVES

AERODYNAMIC NOISE

Aerodynamic Reusable Spaceship, Manned MARS (MANNED REUSABLE SPACECRAFT)

AERODYNAMIC STABILITY

AERODYNAMIC STALLING

Aerodynamic Vehicles AIRCRAFT

AERODYNAMICS

(Aerodynamics), Ground Effect
USE GROUND EFFECT (AERODYNAMICS)

Aerodynamics, Interactional INTERACTIONAL AERODYNAMICS

Aerodynamics, Rotor
USE ROTOR AERODYNAMICS

Aerodynamics, Unsteady
USE UNSTEADY AERODYNAMICS

AEROELASTIC RESEARCH WINGS

**AFROFLASTICITY** 

**AEROEMBOLISM** 

Aerogyro Helicopters XH-51 HELICOPTER

AFROLOGY

**AFROMAGNETISM** 

Aeromagneto Flutter FLUTTER

AEROMANEUVERING

AEROMANEUVERING ORBIT TO ORBIT SHUTTLE

AFRONALITICAL ENGINEERING

**AERONAUTICAL SATELLITES** 

**AERONAUTICS** 

AFRONOMY

Aerophysics
USE ATMOSPHERIC PHYSICS

**AEROQUATIC VEHICLES** 

AEROS SATELLITE

AFROSAT SATELLITES

**AEROSINUSITIS** 

Aerosol & Gas Experiment, Stratospheric USE SAGE SATELLITE

**AEROSOLS** 

AEROSPACE ENGINEERING

AEROSPACE ENVIRONMENTS

AEROSPACE INDUSTRY

AEROSPACE MEDICINE

Aerospace Plane Program, National NATIONAL AEROSPACE PLANE PROGRAM

AEROSPACE PLANES

AEROSPACE SAFETY

AEROSPACE SCIENCES

AEROSPACE SYSTEMS

AEROSPACE TECHNOLOGY TRANSFER

Aerospace Veh Design, Integ Program For

**AEROSPACE VEHICLES** 

**AEROSTATICS** 

Aerostats AIRSHIPS

**AEROTHERMOCHEMISTRY** 

#### (Air Circulation), Registers

**AEROTHERMODYNAMICS** 

**AEROTHERMOELASTICITY** 

**AFROZINE** 

AFC (Control)

AUTOMATIC FREQUENCY CONTROL

AFCS (Control System)
USE AUTOMATIC FLIGHT CONTROL

Affected Zone, Heat
USE HEAT AFFECTED ZONE

Affects

USE EFFECTS

AFFERENT NERVOUS SYSTEMS

AFFINITY

Affinity, Electron
USE ELECTRON AFFINITY

Affinity, Negative Electron
USE NEGATIVE ELECTRON AFFINITY

**AFGHANISTAN** 

AFRICA

(Africa), Kalahari Basin USE KALAHARI BASIN (AFRICA)

Africa, Republic Of South
USE REPUBLIC OF SOUTH AFRICA

(Africa), Sahara Desert

SAHARA DESERT (AFRICA)

Africa, South

USE REPUBLIC OF SOUTH AFRICA

Africa, South West USE NAMIBIA

African Republic, Central
USE CENTRAL AFRICAN REPUBLIC

AFRICAN RIFT SYSTEM

**AFTERBODIES** 

Afterbodies, Cylindrical
USE CYLINDRICAL BODIES

USE **AFTERBODIES** 

Afterburners
USE AFTERBURNING

AFTERBURNING

Aftereffects, Motion

MOTION AFTEREFFECTS

Afterglow, Helium

HELIUM AFTERGLOW

Afterglow, Oxygen
USE OXYGEN AFTERGLOW

**AFTERGLOWS** 

AFTERIMAGES

Ag USE SILVER

**AGB Stars** 

ASYMPTOTIC GIANT BRANCH STARS

AGC (Control)

AUTOMATIC GAIN CONTROL

Age Determination

USE CHRONOLOGY

Age Determination, Radioactive RADIOACTIVE AGE DETERMINATION AGE FACTOR

Age Hardening
USE PRECIPITATION HARDENING

AGENA A ROCKET VEHICLE

Agena B Launch Vehicle, Atlas
USE ATLAS AGENA B LAUNCH VEHICLE

AGENA R RANGER PROGRAM

AGENA B ROCKET VEHICLE

AGENA C ROCKET VEHICLE

AGENA D ROCKET VEHICLE

Agena Launch Vehicle, Thor
USE THOR AGENA LAUNCH VEHICLE

Agena Launch Vehicles, Atlas
USE ATLAS AGENA LAUNCH VEHICLES

AGENA ROCKET VEHICLES

Agency, European Space
USE EUROPEAN SPACE AGENCY

AGENTS

Agents, Accelerating
USE ACCELERATING AGENTS

Agents, Antihypertensive
USE ANTIHYPERTENSIVE AGENTS

Agents, Cholinergic Blocking
USE ANTICHOLINERGICS

Agents, Radioprotective
USE ANTIRADIATION DRUGS

(Agents), Stabilizers

STABILIZERS (AGENTS)

Agents, Surface-Active SURFACTANTS

**AGGLOMERATION** 

**AGGLUTINATION** 

**AGGREGATES** 

AGING

AGING (BIOLOGY)

AGING (MATERIALS)

AGING (METALLURGY)

Aging, Strain

PRECIPITATION HARDENING

**AGITATION** 

Agitation, Thermal USE THERMAL ENERGY

Agitation, Ultrasonic
USE ULTRASONIC AGITATION

**AGREEMENTS** 

AGRICULTURAL AIRCRAFT

AGRICUI TURE

**AGRISTARS PROJECT** 

**AGROCLIMATOLOGY** 

**AGROMETEOROLOGY** 

**AGROPHYSICAL UNITS** 

AGT

USE AUTOMATED GUIDEWAY TRANSIT

AH-1G HELICOPTER

AH-63 HELICOPTER

AH-64 HELICOPTER

Aid, First

FIRST AID USE

Ald, Microvision Landing
USE MICROVISION LANDING AID

Aid Television System, Pilot Landing USE PLAT SYSTEM

Aided Design, Computer
USE COMPUTER AIDED DESIGN

Aided Engineering, Computer
USE COMPUTER AIDED DESIGN

Aided Manufacturing, Computer
USE COMPUTER AIDED MANUFACTURING

Aided Mapping, Computer
USE COMPUTER AIDED MAPPING

Aided Tomography, Computer
USE COMPUTER AIDED TOMOGRAPHY

Aids, Landing
USE LANDING AIDS

Aids, Navigation

NAVIGATION AIDS USE

Aids, Visual

USE VISUAL AIDS

**AILERONS** 

Ailerons, Spoiler Slot SPOILER SLOT AILERONS

AIMP-D

EXPLORER 33 SATELLITE USE

AIMP-E

EXPLORER 35 SATELLITE

AIMP-1

USE EXPLORER 33 SATELLITE

EXPLORER 35 SATELLITE

AIMP-2 USE

AIR

Air, Alveolar ALVEOLAR AIR

AIR BAG RESTRAINT DEVICES

Air Batteries, Metal

USE METAL AIR BATTERIES

Air Bearings

GAS BEARINGS

Air Blasts

AERIAL EXPLOSIONS

AIR BREATHING BOOSTERS

AIR BREATHING ENGINES

Air Bubble Vehicles, Captured
USE CAPTURED AIR BUBBLE VEHICLES

AIR CARGO

(Air Circulation), Registers
USE REGISTERS (AIR CIRCULATION)

#### Air, Compressed

Air, Compressed
USE COMPRESSED AIR

AIR CONDITIONING

AIR CONDITIONING EQUIPMENT

AIR CONDUCTIVITY

AIR COOLING

AIR CURRENTS

Air Currents, Vertical
USE VERTICAL AIR CURRENTS

AIR CUSHION LANDING SYSTEMS

Air Cushion Vehicles
USE GROUND EFFECT MACHINES

Air Cycle Engines, Liquid
USE LIQUID AIR CYCLE ENGINES

AIR DATA SYSTEMS

AIR DEFENSE

Air Defense System, Sage
USE SAGE AIR DEFENSE SYSTEM

Air Density Explorer A
USE EXPLORER 19 SATELLITE

Air Density Explorer, Dual
USE DUAL AIR DENSITY EXPLORER

Air Density/injun Explorer B
USE EXPLORER 25 SATELLITE

AIR DROP OPERATIONS

AIR DUCTS

Air, Expired
USE EXPIRED AIR

Air Facilities, Military
USE MILITARY AIR FACILITIES

AIR FILTERS

AIR FLOW

Air Freight USE AIR CARGO

Air Fuel Cells, Hydrogen
USE HYDROGEN OXYGEN FUEL CELLS

Air, High Temperature
USE HIGH TEMPERATURE AIR

Air, Hot USE HIGH TEMPERATURE AIR

Air Inlets
USE AIR INTAKES

AIR INTAKES

AIR JETS

AIR LAND INTERACTIONS

AIR LAUNCHING

AIR LAW

Air, Liquid USE LIQUID AIR

AIR LOCKS

AIR MAIL

AIR MASSES

Air Missiles, Air To USE AIR TO AIR MISSILES Air Missiles, Ground-To-USE SURFACE TO AIR MISSILES

Air Missiles, Surface To
USE SURFACE TO AIR MISSILES

AIR NAVIGATION

Air Navigation, All-Weather
USE ALL-WEATHER AIR NAVIGATION

Air Navigation, Tactical USE TACAN

AIR PIRACY

AIR POLLUTION

Air Pollution, Global
USE GLOBAL AIR POLLUTION

Air Pollution, Indoor
USE INDOOR AIR POLLUTION

AIR PURIFICATION

AIR QUALITY

Air Ratio, Fuel-USE FUEL-AIR RATIO

Air Refueling, Air To USE AIR TO AIR REFUELING

Air Rockets, Air To USE AIR TO AIR MISSILES

AIR SAMPLING

Air Sampling Program, Global
USE GLOBAL AIR SAMPLING PROGRAM

AIR SEA ICE INTERACTIONS

Air Sea Interactions
USE AIR WATER INTERACTIONS

Air Sickness
USE MOTION SICKNESS

AIR SLEW MISSILES

AIR START

AIR TO AIR MISSILES

AIR TO AIR REFUELING

Air To Air Rockets
USE AIR TO AIR MISSILES

AIR TO SURFACE MISSILES

AIR TRAFFIC

AIR TRAFFIC CONTROL

AIR TRAFFIC CONTROLLERS (PERSONNEL)

Air Traffic Satellites, Location Of USE LOCATES SYSTEM

Air Transport, Supersonic Commercial
USE SUPERSONIC COMMERCIAL AIR
TRANSPORT

AIR TRANSPORTATION

Air Turbulence, Clear USE CLEAR AIR TURBULENCE

Air, Upper USE UPPER ATMOSPHERE

AIR WATER INTERACTIONS

Air-Ground Communication, Ground-USE GROUND-AIR-GROUND COMMUNICATION

Airborne Command Post, Advanced USE E-4A AIRCRAFT AIRBORNE EQUIPMENT

AIRBORNE INFECTION

AIRBORNE INTEGRATED RECONNAISSANCE SYSTEM

AIRBORNE LASERS

Airborne Multipurpose System, Light
USE LIGHT AIRBORNE MULTIPURPOSE SYSTEM

Airborne Observatory, Kuiper USE C-141 AIRCRAFT

AIRBORNE RADAR APPROACH

AIRBORNE RANGE AND ORBIT DETERMINATION

AIRBORNE SURVEILLANCE RADAR

Airborne Warning And Control System
USE AWACS AIRCRAFT

AIRBORNE/SPACEBORNE COMPUTERS

Airbus

EUROPEAN AIRBUS

Airbus, European USE EUROPEAN AIRBUS

AIRCRAFT

Aircraft, A-1 USE A-1 AIRCRAFT

Aircraft, A-2 USE A-2 AIRCRAFT

Aircraft, A-3 USE A-3 AIRCRAFT

Aircraft, A-4 USE A-4 AIRCRAFT

Aircraft, A-5 USE A-5 AIRCRAFT

Aircraft, A-6 USE A-6 AIRCRAFT

Aircraft, A-7 USE A-7 AIRCRAFT

Aircraft, A-9 USE A-9 AIRCRAFT

Aircraft, A-10 USE A-10 AIRCRAFT

Aircraft, A-37 USE A-37 AIRCRAFT

Aircraft, A-300 USE A-300 AIRCRAFT

Aircraft, A-310 USE A-310 AIRCRAFT

Aircraft, A-320 USE A-320 AIRCRAFT

Aircraft, AC-1 USE DHC 4 AIRCRAFT

AIRCRAFT ACCIDENT INVESTIGATION

AIRCRAFT ACCIDENTS

Aircraft, Advanced Range Instrumentation
USE ADVANCED RANGE INSTRUMENTATION
AIRCRAFT

Aircraft, Advanced Technology Light Twin USE ATLIT PROJECT

Aircraft, Agricultural
USE AGRICULTURAL AIRCRAFT

Aircraft, Airgeep USE VZ-8 AIRCRAFT

Aircraft, Aladin 2 USE ALADIN 2 AIRCRAFT

Aircraft, Alpha Jet USE ALPHA JET AIRCRAFT

Aircraft, Amphibious
USE AMPHIBIOUS AIRCRAFT

Aircraft, AN-2 USE AN-2 AIRCRAFT

Aircraft, AN-22 USE AN-22 AIRCRAFT

Aircraft, AN-24 USE AN-24 AIRCRAFT

AIRCRAFT ANTENNAS

Aircraft, Antheus

AN-22 AIRCRAFT

Aircraft, Antisubmarine Warfare
USE ANTISUBMARINE WARFARE AIRCRAFT

Aircraft, Antonov

USE ANTONOV AIRCRAFT

Aircraft, Antonov AN-22 USE AN-22 AIRCRAFT

Aircraft, Antonov AN-24 USE AN-24 AIRCRAFT

Aircraft, AO-1 USE OV-1 AIRCRAFT

AIRCRAFT APPROACH SPACING

Aircraft, Argosy MK-1 USE ARGOSY MK-1 AIRCRAFT

Aircraft, Atlantic
USE BREGUET 1150 AIRCRAFT

Aircraft, Attack
USE ATTACK AIRCRAFT

Aircraft, AV-8A USE HARRIER AIRCRAFT

Aircraft, AV-8B
USE HARRIER AIRCRAFT

Aircraft, AVRO Whitworth HS-748

Aircraft, AVRO 698 USE VULCAN AIRCRAFT

Aircraft, AVRO 707

AVRO 707 AIRCRAFT

Aircraft, Awacs
USE AWACS AIRCRAFT

Aircraft, A2F USE A-6 AIRCRAFT

Aircraft, A3D

USE A-3 AIRCRAFT

Aircraft, A3J USE A-5 AIRCRAFT

Aircraft, A4D

A-4 AIRCRAFT

Aircraft, B-1 USE B-1 AIRCRAFT

Aircraft, B-26

USE B-26 AIRCRAFT

Aircraft, B-47

USE B-47 AIRCRAFT

Aircraft, B-50 USE B-50 AIRCRAFT

Aircraft, B-52 USE B-52 AIRCRAFT

Aircraft, B-57 USE B-57 AIRCRAFT

Aircraft, B-58 USE B-58 AIRCRAFT

Aircraft, B-66 USE B-66 AIRCRAFT

Aircraft, B-70 USE B-70 AIRCRAFT

Aircraft, B-103
USE BUCCANEER AIRCRAFT

Aircraft, BAC USE BAC AIRCRAFT

Aircraft, BAC TSR 2

TSR-2 AIRCRAFT

Aircraft, BAC 111 USE BAC 111 AIRCRAFT

Aircraft Bases
USE MILITARY AIR FACILITIES

Aircraft, Beagle
USE BEAGLE AIRCRAFT

Aircraft, Beech
USE BEECHCRAFT AIRCRAFT

Aircraft, Beech C-33 USE C-33 AIRCRAFT

Aircraft, Beech S-35 USE C-35 AIRCRAFT

Aircraft, Beech 99 USE BEECH 99 AIRCRAFT

Aircraft, Beechcraft
USE BEECHCRAFT AIRCRAFT

Aircraft, Beechcraft 18
USE BEECHCRAFT 18 AIRCRAFT

Aircraft, Belfast

USE SC-5 AIRCRAFT

Aircraft, Bell USE BELL AIRCRAFT

Aircraft, Blackburn B-103 USE BUCCANEER AIRCRAFT

Aircraft, Boeing USE BOEING AIRCRAFT

Aircraft, Boeing Military
USE MILITARY AIRCRAFT

Aircraft, Boeing 707 USE BOEING 707 AIRCRAFT

Aircraft, Boeing 720 USE BOEING 720 AIRCRAFT

Aircraft, Boeing 727 USE BOEING 727 AIRCRAFT

Aircraft, Boeing 733 USE BOEING 733 AIRCRAFT

Aircraft, Boeing 737 USE BOEING 737 AIRCRAFT

Aircraft, Boeing 747 USE BOEING 747 AIRCRAFT

Aircraft, Boeing 747B USE E-4A AIRCRAFT

Aircraft, Boeing 757 USE BOEING 757 AIRCRAFT

Aircraft, Boeing 767 USE BOEING 767 AIRCRAFT

Aircraft, Boeing 2707 USE BOEING 2707 AIRCRAFT

Aircraft, Bolkow
USE BOLKOW AIRCRAFT

Aircraft, Bomber USE BOMBER AIRCRAFT

Aircraft, Bonanza USE C-35 AIRCRAFT

AIRCRAFT BRAKES

Aircraft, Breguet
USE BREGUET AIRCRAFT

Aircraft, Breguet 940 USE BREGUET 940 AIRCRAFT

Aircraft, Breguet 941 USE BREGUET 941 AIRCRAFT

Aircraft, Breguet 1150 USE BREGUET 1150 AIRCRAFT

Aircraft, British Aircraft Corp USE BAC AIRCRAFT

Aircraft, Buccaneer
USE BUCCANEER AIRCRAFT

Aircraft, Buckeye USE T-2 AIRCRAFT

Aircraft, Buffalo USE DHC 5 AIRCRAFT

Aircraft, C-1A USE C-1A AIRCRAFT

Aircraft, C-2 USE C-2 AIRCRAFT

Aircraft, C-5 USE C-5 AIRCRAFT

Aircraft, C-8A Augmentor Wing
USE C-8A AUGMENTOR WING AIRCRAFT

Aircraft, C-9 USE C-9 AIRCRAFT

Aircraft, C-15 USE C-15 AIRCRAFT

Aircraft, C-33 USE C-33 AIRCRAFT

Aircraft, C-35 USE C-35 AIRCRAFT

Aircraft, C-46 USE C-46 AIRCRAFT

Aircraft, C-47 USE C-47 AIRCRAFT

Aircraft, C-54 USE C-54 AIRCRAFT

Aircraft, C-118 C-118 AIRCRAFT

Aircraft, C-119 C-119 AIRCRAFT

Aircraft, C-121

C-121 AIRCRAFT

Aircraft, C-123 C-123 AIRCRAFT

Aircraft, C-124 C-124 AIRCRAFT

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#### Aircraft, C-130

Aircraft, C-130 C-130 AIRCRAFT

Aircraft, C-131 C-131 AIRCRAFT

Aircraft, C-133 C-133 AIRCRAFT

Aircraft, C-135 C-135 AIRCRAFT

Aircraft, C-140 USE C-140 AIRCRAFT

Aircraft, C-141 USE C-141 AIRCRAFT

XC-142 AIRCRAFT

Aircraft, C-142

Aircraft, C-160 USE C-160 AIRCRAFT

Aircraft Cabins
USE AIRCRAFT COMPARTMENTS

Aircraft, Camel
USE TU-104 AIRCRAFT

Aircraft, Canadair
USE CANADAIR AIRCRAFT

Aircraft, Canadair CF-104 F-104 AIRCRAFT CANADAIR AIRCRAFT

Aircraft, Canadair CL-41 USE CL-41 AIRCRAFT

Aircraft, Canadair CL-44 CL-44 AIRCRAFT

Aircraft, Canadair CL-84 CL-84 AIRCRAFT

Aircraft, Canberra CANBERRA AIRCRAFT

(Aircraft Capability), Celling
USE CEILING (AIRCRAFT CAPABILITY)

Aircraft, Caravelle
USE SE-210 AIRCRAFT

Aircraft, Cargo
USE CARGO AIRCRAFT

Aircraft, Cargomaster
USE C-133 AIRCRAFT

Aircraft, Caribou USE DHC 4 AIRCRAFT

AIRCRAFT CARRIERS

Aircraft, CC-106 USE CL-44 AIRCRAFT

Aircraft, Centurion
USE CESSNA 210 AIRCRAFT

Aircraft, Cessna USE CESSNA AIRCRAFT

Aircraft, Cessna L-19 USE CESSNA L-19 AIRCRAFT

Aircraft, Cessna Military
USE MILITARY AIRCRAFT

Aircraft, Cessna 172 USE CESSNA 172 AIRCRAFT

Aircraft, Cessna 205 USE CESSNA 205 AIRCRAFT

Aircraft, Cessna 210 USE CESSNA 210 AIRCRAFT

Aircraft, Cessna 402B CESSNA 402B AIRCRAFT

Aircraft, CF-104 USE F-104 AIRCRAFT USE CANADAIR AIRCRAFT

Aircraft, Chance-Vought
USE CHANCE-VOUGHT AIRCRAFT

Aircraft, Chance-Vought Military
USE MILITARY AIRCRAFT CHANCE-VOUGHT AIRCRAFT

Aircraft, Chinese
USE CHINESE AIRCRAFT

Aircraft, CL-41 USE CL-41 AIRCRAFT

Aircraft, CL-44 USE CL-44 AIRCRAFT

Aircraft, CL-84 USE CL-84 AIRCRAFT

Aircraft, CL-600 Challenger
USE CL-600 CHALLENGER AIRCRAFT

Aircraft, CL-823 USE CL-823 AIRCRAFT

Aircraft, Classic IL-62 AIRCRAFT

Aircraft, Cock USE AN-22 AIRCRAFT

Aircraft, COD C-2 AIRCRAFT

Aircraft, COIN
USE COIN AIRCRAFT

Aircraft, Coke USE AN-24 AIRCRAFT

Aircraft Collisions, Bird-BIRD-AIRCRAFT COLLISIONS

Aircraft, Comet 4
USE COMET 4 AIRCRAFT

Aircraft, Commando USE C-46 AIRCRAFT

Aircraft, Commercial
USE COMMERCIAL AIRCRAFT

AIRCRAFT COMMUNICATION

AIRCRAFT COMPARTMENTS

Aircraft, Concorde
USE CONCORDE AIRCRAFT

AIRCRAFT CONFIGURATIONS

Aircraft Construction AIRCRAFT STRUCTURES

AIRCRAFT CONSTRUCTION MATERIALS

AIRCRAFT CONTROL

Aircraft, Convair Military
USE GENERAL DYNAMICS AIRCRAFT
MILITARY AIRCRAFT

Aircraft, Convair 340 USE CV-340 AIRCRAFT

Aircraft, Convair 440 USE CV-440 AIRCRAFT

Aircraft, Convair 880 USE CV-880 AIRCRAFT

Aircraft, Convair 990 USE CV-990 AIRCRAFT Aircraft, Cookpot USE TU-124 AIRCRAFT

Aircraft Corp Aircraft, British USE BAC AIRCRAFT

Aircraft, Corsair USE A-7 AIRCRAFT

Aircraft, Cougar USE F-9 AIRCRAFT

Aircraft, Courier U-10 AIRCRAFT

Aircraft, Crusader F-8 AIRCRAFT

Aircraft, CT-114 USE CL-41 AIRCRAFT

Aircraft, Curtiss C-46 USE C-46 AIRCRAFT

Aircraft, Curtiss-Wright
USE CURTISS-WRIGHT AIRCRAFT

Aircraft, Curtiss-Wright Military USE MILITARY AIRCRAFT CURTISS-WRIGHT AIRCRAFT

Aircraft, CV-2 USE DHC 4 AIRCRAFT

Aircraft, CV-7 USE DHC 5 AIRCRAFT

Aircraft, CV-340 CV-340 AIRCRAFT

Aircraft, CV-440 CV-440 AIRCRAFT

Aircraft, CV-880 CV-880 AIRCRAFT

Aircraft, CV-990 USE CV-990 AIRCRAFT

Aircraft, D-558 USE D-558 AIRCRAFT

Aircraft, Dakota USE C-47 AIRCRAFT

Aircraft, Dassault
USE DASSAULT AIRCRAFT

Aircraft, Dassault Mirage 3
USE MIRAGE 3 AIRCRAFT

Aircraft, Dassault Mystere 20 MYSTERE 20 AIRCRAFT USE

Aircraft, Dassault Mystere 50 MYSTERE 50 AIRCRAFT

Aircraft, DC 3 USE DC 3 AIRCRAFT

Aircraft, DC 7 USE DC 7 AIRCRAFT

Aircraft, DC 8 DC 8 AIRCRAFT

Aircraft, DC 9 USE DC 9 AIRCRAFT

Aircraft, DC 10 USE DC 10 AIRCRAFT

Aircraft, De Havilland DE HAVILLAND AIRCRAFT

Aircraft, De Havilland DH 106

Aircraft, De Havilland DH 112 DH 112 AIRCRAFT

#### Aircraft, Firebee 2 Target Drone

Aircraft, De Havilland DH 115 DH 115 AIRCRAFT

Aircraft, De Havilland DH 121

Aircraft, De Havilland DH 125 USE DH 125 AIRCRAFT

Aircraft, De Havilland DHC 4 DHC 4 AIRCRAFT

Aircraft, De Havilland DHC 5 DHC 5 AIRCRAFT

Aircraft, De Havilland Venom USE DH 112 AIRCRAFT

Aircraft, Debonair USE C-33 AIRCRAFT

Aircraft, Delfin USE L-29 JET TRAINER

Aircraft, Delta Dagger USE F-102 AIRCRAFT

Aircraft, Delta Dart USE F-106 AIRCRAFT

AIRCRAFT DESIGN

Aircraft, Destroyer USE B-66 AIRCRAFT

AIRCRAFT DETECTION

Aircraft, DH 106 COMET 4 AIRCRAFT

Aircraft, DH 112 USF DH 112 AIRCRAFT

Aircraft, DH 115 DH 115 AIRCRAFT USE

Aircraft, DH 121 DH 121 AIRCRAFT USE

Aircraft, DH 125 USE DH 125 AIRCRAFT

Aircraft, DHC Beaver USE DHC 2 AIRCRAFT

Aircraft, DHC 2 USE DHC 2 AIRCRAFT

Aircraft, DHC 4 USE DHC 4 AIRCRAFT

Aircraft, DHC 5 DHC 5 AIRCRAFT

Aircraft, DO-27 DO-27 AIRCRAFT

Aircraft, DO-28 DO-28 AIRCRAFT

Aircraft, DO-31 USE DO-31 AIRCRAFT

Aircraft, Dornier DORNIER AIRCRAFT

Aircraft, Dornier DO-27 USE DO-27 AIRCRAFT

Aircraft, Dornier DO-28 DO-28 AIRCRAFT

Aircraft, Dornier DO-31 DO-31 AIRCRAFT

Aircraft, Douglas
USE DOUGLAS AIRCRAFT

Aircraft, Douglas D-558 USE D-558 AIRCRAFT

Aircraft, Douglas DC-3 USE DC 3 AIRCRAFT

Aircraft, Douglas DC-7 USE DC 7 AIRCRAFT

Aircraft, Douglas DC-8
USE DC 8 AIRCRAFT

Aircraft, Douglas DC-9 USE DC 9 AIRCRAFT

Aircraft, Douglas Military
USE MILITARY AIRCRAFT
DOUGLAS AIRCRAFT

Aircraft, Douglas PD-808 USE PD-808 AIRCRAFT

Aircraft, Drone
USE DRONE AIRCRAFT

Aircraft, E-2 USE E-2 AIRCRAFT

Aircraft, E-3A USE E-3A AIRCRAFT

Aircraft, E-4A USE E-4A AIRCRAFT

Aircraft, Earth Resources Survey
USE EARTH RESOURCES SURVEY AIRCRAFT

Aircraft, EC-121 EC-121 AIRCRAFT

Aircraft, Electra
USE ELECTRA AIRCRAFT

Aircraft, Electric
USE FLY BY WIRE CONTROL

Aircraft, Electronic
USE ELECTRONIC AIRCRAFT

Aircraft Energy Efficiency Program USE ACEE PROGRAM

AIRCRAFT ENGINES

Aircraft, English Electric Canberra USE CANBERRA AIRCRAFT

AIRCRAFT FOUIPMENT

Aircraft, Executive
USE PASSENGER AIRCRAFT
GENERAL AVIATION AIRCRAFT

Aircraft, Experimental
USE RESEARCH AIRCRAFT

Aircraft, F-2 USE F-2 AIRCRAFT

Aircraft, F-4 USE F-4 AIRCRAFT

Aircraft, F-5 USE F-5 AIRCRAFT

Aircraft, F-8 USE F-8 AIRCRAFT

Aircraft, F-9 USE F-9 AIRCRAFT

Aircraft, F-14 USE F-14 AIRCRAFT

Aircraft, F-15 USE F-15 AIRCRAFT

Aircraft, F-16 USE F-16 AIRCRAFT

Aircraft, F-17 F-17 AIRCRAFT Aircraft, F-18 USE F-18 AIRCRAFT

Aircraft, F-20 F-20 AIRCRAFT

Aircraft, F-27 F-27 AIRCRAFT

Aircraft, F-28 Transport
USE F-28 TRANSPORT AIRCRAFT

Aircraft, F-80 USE T-33 AIRCRAFT

Aircraft, F-84 USE F-84 AIRCRAFT

Aircraft, F-86 USE F-86 AIRCRAFT

Aircraft, F-89 USE F-89 AIRCRAFT

Aircraft, F-94 USE F-94 AIRCRAFT

Aircraft, F-100 USE F-100 AIRCRAFT

Aircraft, F-101 USE F-101 AIRCRAFT

Aircraft, F-102

F-102 AIRCRAFT USE

Aircraft, F-104 F-104 AIRCRAFT USE

Aircraft, F-105 F-105 AIRCRAFT

Aircraft, F-106 USE F-106 AIRCRAFT

Aircraft, F-110 USE F-4 AIRCRAFT

Aircraft, F-111 USE F-111 AIRCRAFT

Aircraft, Fairchild Military
USE MILITARY AIRCRAFT
FAIRCHILD-HILLER AIRCRAFT

Aircraft, Fairchild-Hiller
USE FAIRCHILD-HILLER AIRCRAFT

Aircraft, Fairey
USE FAIREY AIRCRAFT

Aircraft, Fairey Delta 2
USE FD 2 AIRCRAFT

Aircraft, Fan in Wing USE FAN IN WING AIRCRAFT

Aircraft, FD 2 USE FD 2 AIRCRAFT

Aircraft, Fellowship
USE F-28 TRANSPORT AIRCRAFT

Aircraft, Fiat USE FIAT AIRCRAFT

Aircraft, Flat G-91 G-91 AIRCRAFT

Aircraft, Fiat G-95/4 G-95/4 AIRCRAFT

Aircraft, Fiat G-222 G-222 AIRCRAFT

Aircraft, Fighter FIGHTER AIRCRAFT

Aircraft, Firebee 2 Target Drone
USE FIREBEE 2 TARGET DRONE AIRCRAFT

#### Aircraft, Fixed-Wing

Aircraft, Fixed-Wing

USE AIRCRAFT CONFIGURATIONS
FIXED WINGS

Aircraft, Flying Bedstead USE FLYING PLATFORMS

Aircraft, Flying Wing
USE TAILLESS AIRCRAFT

Aircraft, Fokker USE FOKKER AIRCRAFT

Aircraft, Fokker F 27 USE F-27 AIRCRAFT

Aircraft, Fokker F 28
USE F-28 TRANSPORT AIRCRAFT

Aircraft, Fokker Friendship USE F-27 AIRCRAFT

Aircraft, Free Wing
USE FREE WING AIRCRAFT

Aircraft, Freedom Fighter USE F-5 AIRCRAFT

AIRCRAFT FUEL SYSTEMS

AIRCRAFT FUELS

Aircraft, FV-12A USE FV-12A AIRCRAFT

Aircraft, F4H USE F-4 AIRCRAFT

Aircraft, F8U USE F-8 AIRCRAFT

Aircraft, F9F USE F-9 AIRCRAFT

Aircraft, G-1 USE G-1 AIRCRAFT

Aircraft, G-91 USE G-91 AIRCRAFT

Aircraft, G-95/4 USE G-95/4 AIRCRAFT

Aircraft, G-222 USE G-222 AIRCRAFT

Aircraft, GA-5 USE GA-5 AIRCRAFT

Aircraft, Galaxy
USE C-5 AIRCRAFT

Aircraft, GC-130 USE C-130 AIRCRAFT

Aircraft, General Aviation
USE GENERAL AVIATION AIRCRAFT

Aircraft, General Dynamics
USE GENERAL DYNAMICS AIRCRAFT

Aircraft, General Dynamics Military
USE MILITARY AIRCRAFT
GENERAL DYNAMICS AIRCRAFT

Aircraft, GETOL USE GETOL AIRCRAFT

Aircraft, Gloster GA-5 USE GA-5 AIRCRAFT

Aircraft, Griffon USE NORD 1500 AIRCRAFT

Aircraft, Grumman USE GRUMMAN AIRCRAFT

Aircraft, Grumman OV-1C USE OV-1 AIRCRAFT

AIRCRAFT GUIDANCE

Aircraft, Gyrodyne
USE GYRODYNE AIRCRAFT

Aircraft, Gyrodyne Military
USE QH-50 HELICOPTER

Aircraft, H-126 USE H-126 AIRCRAFT

Aircraft, Hamburger USE HAMBURGER AIRCRAFT

Aircraft, Hamburger HFB-320 USE HFB-320 AIRCRAFT

Aircraft, Handley Page
USE HANDLEY PAGE AIRCRAFT

Aircraft, Handley Page HP-115 USE HP-115 AIRCRAFT

Aircraft, Harrier USE HARRIER AIRCRAFT

Aircraft, Hawker Hunter USE F-2 AIRCRAFT

Aircraft, Hawker P-1052 USE P-1052 AIRCRAFT

Aircraft, Hawker P-1127 USE P-1127 AIRCRAFT

Aircraft, Hawker P-1154 USE P-1154 AIRCRAFT

Aircraft, Hawker Siddeley
USE HAWKER SIDDELEY AIRCRAFT

Aircraft, Hawkeye USE E-2 AIRCRAFT

AIRCRAFT HAZARDS

Aircraft, Heinkel USE HEINKEL AIRCRAFT

Aircraft, Helio USE HELIO AIRCRAFT

Aircraft, Helio Military USE HELIO AIRCRAFT

Aircraft, Hercules USE C-130 AIRCRAFT

Aircraft, HFB-320 USE HFB-320 AIRCRAFT

Aircraft, Highly Maneuverable
USE HIGHLY MANEUVERABLE AIRCRAFT

Aircraft, Hiller USE HILLER AIRCRAFT

Aircraft, Hiller Military
USE MILITARY AIRCRAFT
HILLER AIRCRAFT

Aircraft, HP-115 USE HP-115 AIRCRAFT

Aircraft, HS-125 USE DH 125 AIRCRAFT

Aircraft, HS-748 USE HS-748 AIRCRAFT

Aircraft, HS-801 USE HS-801 AIRCRAFT

Aircraft, Hughes
USE HUGHES AIRCRAFT

Aircraft, Hughes Military
USE MILITARY AIRCRAFT
HUGHES AIRCRAFT

Aircraft, Hummingbird
USE XV-4 AIRCRAFT

Aircraft, Hunter F-2 USE F-2 AIRCRAFT

Aircraft, Hunting H-126 USE H-126 AIRCRAFT

Aircraft, Hunting P-84
USE JET PROVOST AIRCRAFT

Aircraft, Hustler USE B-58 AIRCRAFT

AIRCRAFT HYDRAULIC SYSTEMS

Aircraft, Hypersonic
USE HYPERSONIC AIRCRAFT

Aircraft, IL-14 USE IL-14 AIRCRAFT

Aircraft, IL-62 USE IL-62 AIRCRAFT

Aircraft, llyushin
USE ILYUSHIN AIRCRAFT

Alegant Neughin II -14

Aircraft, liyushin IL-14 USE IL-14 AIRCRAFT

Aircraft, Ilyushin IL-62 USE IL-62 AIRCRAFT

AIRCRAFT INDUSTRY

AIRCRAFT INSTRUMENTS

Aircraft, Interceptor
USE FIGHTER AIRCRAFT

Aircraft Interiors
USE AIRCRAFT COMPARTMENTS

Aircraft, Intruder
USE A-6 AIRCRAFT

Aircraft, Invader USE B-26 AIRCRAFT

Aircraft, Iskra USE TS-11 AIRCRAFT

Aircraft, Jaguar USE JAGUAR AIRCRAFT

Aircraft, Javelin USE GA-5 AIRCRAFT

Aircraft, JC-130 USE C-130 AIRCRAFT

Aircraft, Jet USE JET AIRCRAFT

Aircraft, Jet Dragon USE DH 125 AIRCRAFT

Aircraft, Jet Provost
USE JET PROVOST AIRCRAFT

Aircraft, Jet Star USE C-140 AIRCRAFT

Aircraft, Jetstream
USE JETSTREAM AIRCRAFT

Aircraft, JF 101 USE F-101 AIRCRAFT

Aircraft, Jindivik Target
USE JINDIVIK TARGET AIRCRAFT

Aircraft, Kaman USE KAMAN AIRCRAFT

Aircraft, Kawasaki USE KAWASAKI AIRCRAFT

Aircraft, KC-130 USE C-130 AIRCRAFT Aircraft, KC-135

C-135 AIRCRAFT

Aircraft, Kestrel USE P-1127 AIRCRAFT

Aircraft, L-28 USE U-10 AIRCRAFT

Aircraft, L-29

L-29 JET TRAINER

Aircraft, L-1011 USE L-1011 AIRCRAFT

Aircraft, L-2000

L-2000 AIRCRAFT

AIRCRAFT LANDING

Aircraft, Lara

COIN AIRCRAFT

AIRCRAFT LAUNCHING DEVICES

Aircraft, Lear Jet

LEAR JET AIRCRAFT

Aircraft, Light
USE LIGHT AIRCRAFT

Aircraft, Light Armed Reconnaissance USE COIN AIRCRAFT

Aircraft, Light Transport
USE LIGHT TRANSPORT AIRCRAFT

AIRCRAFT LIGHTS

Aircraft, Ling-Temco-Vought
USE LING-TEMCO-VOUGHT AIRCRAFT

Aircraft, Lockheed
USE LOCKHEED AIRCRAFT

Aircraft, Lockheed C-5 USE C-5 AIRCRAFT USE

Aircraft, Lockheed CL-823 CL-823 AIRCRAFT USE

Aircraft, Lockheed Constellation USE C-121 AIRCRAFT

Aircraft, Lockheed L-2000 USE L-2000 AIRCRAFT

Aircraft, Lockheed Model 18
USE LOCKHEED MODEL 18 AIRCRAFT

Aircraft, Lockheed U-2 USE U-2 AIRCRAFT

Aircraft, Lockheed XV-4A USE XV-4 AIRCRAFT

Aircraft, Low Wing
USE LOW WING AIRCRAFT

Aircraft, LTV
USE LING-TEMCO-VOUGHT AIRCRAFT

AIRCRAFT MAINTENANCE

Aircraft, Man Powered
USE MAN POWERED AIRCRAFT

AIRCRAFT MANEUVERS

Aircraft, Martin

MARTIN AIRCRAFT

Aircraft, Max Holste MH-262

MH-262 AIRCRAFT

Aircraft, Mcdonnell
USE MCDONNELL AIRCRAFT

Aircraft, Mcdonnell Douglas
USE MCDONNELL DOUGLAS AIRCRAFT

Aircraft, ME P-160 USE P-160 AIRCRAFT

Aircraft, ME P-308 USE P-308 AIRCRAFT

Aircraft, Mercure
USE MERCURE AIRCRAFT

Alrcraft, Messerschmitt ME P-160 USE P-160 AIRCRAFT

Aircraft, Messerschmitt ME P-308 USE P-308 AIRCRAFT

Aircraft, Meteorological Research
USE METEOROLOGICAL RESEARCH AIRCRAFT

Aircraft, Metropolitan

CV-440 AIRCRAFT

Aircraft, MH-262

MH-262 AIRCRAFT

Aircraft, Mig

Aircraft, Mil

MIL AIRCRAFT USE

Aircraft, Military
USE MILITARY AIRCRAFT

Aircraft, Mirage
USE MIRAGE AIRCRAFT

Aircraft, Mirage 3
USE MIRAGE 3 AIRCRAFT

AIRCRAFT MODELS

Aircraft, Mohawk

USE OV-1 AIRCRAFT

Aircraft, MRCA
USE MRCA AIRCRAFT

Aircraft, Multi-Role Combat USE MRCA AIRCRAFT

Aircraft, Mustang USE P-51 AIRCRAFT

Aircraft, Mystere 20 USE MYSTERE 20 AIRCRAFT

Aircraft, Mystere 50 USE MYSTERE 50 AIRCRAFT

Aircraft, N-156

F-5 AIRCRAFT

Aircraft, NA-300

OV-10 AIRCRAFT

Aircraft, NAMC
USE NIHON AIRCRAFT

Aircraft, Navion

NAVION AIRCRAFT

Aircraft, Navion G-1 G-1 AIRCRAFT

Aircraft, Navion Rangemaster

Aircraft, NC-130 USE C-130 AIRCRAFT

(Aircraft), Night Flights
USE NIGHT FLIGHTS (AIRCRAFT)

Aircraft, Nihon USE NIHON AIRCRAFT

Aircraft, Nihon YS-11 YS-11 AIRCRAFT

AIRCRAFT NOISE

Aircraft Noise, Jet USE JET AIRCRAFT NOISE

Aircraft Noise Prediction
USE NOISE PREDICTION (AIRCRAFT)

(Aircraft), Noise Prediction
USE NOISE PREDICTION (AIRCRAFT)

Aircraft, Nord USE NORD AIRCRAFT

Aircraft, Nord 262 USE MH-262 AIRCRAFT

Aircraft, Nord 1500 USE NORD 1500 AIRCRAFT

Aircraft, North American
USE NORTH AMERICAN AIRCRAFT

Aircraft, Northrop
USE NORTHROP AIRCRAFT

Aircraft, Nuclear Propelled
USE NUCLEAR PROPELLED AIRCRAFT

Aircraft, Observation
USE OBSERVATION AIRCRAFT

Aircraft, Omnipol L-29

Aircraft, Omnipol Z-37 USE Z-37 AIRCRAFT

Aircraft, Orion USE P-3 AIRCRAFT

Aircraft, Ornithopter BESEARCH AIRCRAFT

Aircraft, OV-1 USE OV-1 AIRCRAFT

Aircraft, OV-10 OV-10 AIRCRAFT

Aircraft, P-3 USE P-3 AIRCRAFT

Aircraft, P-51 USE P-51 AIRCRAFT

Aircraft, P-84
USE JET PROVOST AIRCRAFT

Aircraft, P-160 USE P-160 AIRCRAFT

Aircraft, P-166 P-166 AIRCRAFT

Aircraft, P-308 P-308 AIRCRAFT

Aircraft, P-1052

USE P-1052 AIRCRAFT

Aircraft, P-1127 USE P-1127 AIRCRAFT

Aircraft, P-1154

USE P-1154 AIRCRAFT

Aircraft, Pa-34 Seneca PA-34 SENECA AIRCRAFT

Aircraft, Panavia Military
USE PANAVIA MILITARY AIRCRAFT

Aircraft, Panther

USE F-9 AIRCRAFT AIRCRAFT PARTS

Aircraft, Passenger
USE PASSENGER AIRCRAFT

Aircraft, PD-808

PD-808 AIRCRAFT

#### AIRCRAFT PERFORMANCE

AIRCRAFT PERFORMANCE

Aircraft, Phantom
USE PHANTOM AIRCRAFT

Aircraft, Piaggio USE PIAGGIO AIRCRAFT

Aircraft, Piaggio P-166 USE P-166 AIRCRAFT

Aircraft, Plaggio-Douglas PD-808 USE PD-808 AIRCRAFT

Aircraft, Plasecki USE PIASECKI AIRCRAFT

USE FIAGEORI AIROTALI

Aircraft, Pilotless
USE PILOTLESS A!RCRAFT

AIRCRAFT PILOTS

Aircraft, Piper USE PIPER AIRCRAFT

Aircraft, Pivoted Wing
USE TILT WING AIRCRAFT

Aircraft, Polish TS-11 USE TS-11 AIRCRAFT

Aircraft, Potez
USE POTEZ AIRCRAFT

Aircraft Power Sources
USE AIRCRAFT ENGINES

AIRCRAFT POWER SUPPLIES

Aircraft, Powered Lift
USE POWERED LIFT AIRCRAFT

Aircraft, Private
USE GENERAL AVIATION AIRCRAFT

AIRCRAFT PRODUCTION

AIRCRAFT PRODUCTION COSTS

Aircraft Program, Tilt Rotor Research
USE TILT ROTOR RESEARCH AIRCRAFT
PROGRAM

Aircraft, Provider
USE C-123 AIRCRAFT

Aircraft, P3V USE P-3 AIRCRAFT

Aircraft, Rangemaster USE G-1 AIRCRAFT

Aircraft, RB-47 USE B-47 AIRCRAFT

Aircraft, RB-50 USE RB-50 AIRCRAFT

Aircraft, RB-57 USE B-57 AIRCRAFT

Aircraft, RB-66 USE B-66 AIRCRAFT

Aircraft Readiness Monitor, Automatic Light USE ALARM PROJECT

Aircraft, Reconnaissance
USE RECONNAISSANCE AIRCRAFT

AIRCRAFT RELIABILITY

Aircraft, Republic
USE REPUBLIC AIRCRAFT

Aircraft, Republic Military
USE MILITARY AIRCRAFT

Aircraft, Research
USE RESEARCH AIRCRAFT

Aircraft Research, Supersonic Cruise
USE SUPERSONIC CRUISE AIRCRAFT
RESEARCH

Aircraft, RF-4 USE RF-4 AIRCRAFT

Aircraft, RF-8 USE F-8 AIRCRAFT

Aircraft Rocket Vehicle, Folding Fin
USE FOLDING FIN AIRCRAFT ROCKET VEHICLE

Aircraft, Rotary Wing
USE ROTARY WING AIRCRAFT

Aircraft, Rotor Systems Research
USE ROTOR SYSTEMS RESEARCH AIRCRAFT

Aircraft, Rotorcraft
USE ROTORCRAFT AIRCRAFT

AIRCRAFT RUNUP

Aircraft, Ryan USE RYAN AIRCRAFT

Aircraft, Ryan Military
USE RYAN AIRCRAFT

Aircraft, R5D USE C-54 AIRCRAFT

Aircraft, R7V USE EC-121 AIRCRAFT C-121 AIRCRAFT

Aircraft, S-2 USE S-2 AIRCRAFT

Aircraft S-2B, Snow Aerial Applicator USE S-2 AIRCRAFT

Aircraft, S-3 USE S-3 AIRCRAFT

Aircraft, Saab USE SAAB AIRCRAFT

Aircraft, Saab 37 USE SAAB 37 AIRCRAFT

Aircraft, Saab 105 USE SAAB 105 AIRCRAFT

Aircraft, Sabre USE F-86 AIRCRAFT

Aircraft, Sabreliner USE T-39 AIRCRAFT

AIRCRAFT SAFETY

Aircraft, Samaritan USE C-131 AIRCRAFT

Aircraft, Savage
USE A-2 AIRCRAFT

Aircraft, SC-1 USE SC-1 AIRCRAFT

Aircraft, SC-5 USE SC-5 AIRCRAFT

Aircraft, SC-7 USE SC-7 AIRCRAFT

Aircraft, Schleicher USE SCHLEICHER AIRCRAFT

Aircraft, Scimitar
USE SCIMITAR AIRCRAFT

Aircraft, SE-210 USE SE-210 AIRCRAFT

Aircraft, Seneca USE PA-34 SENECA AIRCRAFT Aircraft, Shooting Star USE T-33 AIRCRAFT

Aircraft, Short Belfast C MK-1 USE SC-5 AIRCRAFT

Aircraft, Short Haul USE SHORT HAUL AIRCRAFT

Aircraft, Short SC-1 USE SC-1 AIRCRAFT Aircraft, Short SC-5

USE SC-5 AIRCRAFT

Aircraft, Short SC-7

USE SC-7 AIRCRAFT

Aircraft, Short Takeoff
USE SHORT TAKEOFF AIRCRAFT

Aircraft, Siebel USE SIEBEL AIRCRAFT

Aircraft, Sikorsky
USE SIKORSKY AIRCRAFT

Aircraft, Single Engine
USE SINGLE ENGINE AIRCRAFT

Aircraft, Skyhawk USE A-4 AIRCRAFT

Aircraft, Skymaster USE C-54 AIRCRAFT

Aircraft, Skyraider USE A-1 AIRCRAFT

Aircraft, Skyrocket USE D-558 AIRCRAFT

Aircraft, Skystreak
USE D-558 AIRCRAFT

Aircraft, Skyvan USE SC-7 AIRCRAFT

Aircraft, Skywarrior USE A-3 AIRCRAFT

Aircraft, Snow
USE SNOW AIRCRAFT

Aircraft, Snow S-2 USE S-2 AIRCRAFT

Aircraft, Solar Powered
USE SOLAR POWERED AIRCRAFT

Aircraft, Spanloader
USE SPANLOADER AIRCRAFT

AIRCRAFT SPECIFICATIONS

AIRCRAFT SPIN

AIRCRAFT STABILITY

Aircraft, Starfighter
USE F-104 AIRCRAFT

Aircraft, Starlifter
USE C-141 AIRCRAFT

Aircraft, Steep Gradient
USE V/STOL AIRCRAFT

Aircraft, STOL
USE SHORT TAKEOFF AIRCRAFT

Aircraft, Stratofortress
USE B-52 AIRCRAFT

Aircraft, Stratojet USE B-47 AIRCRAFT

Aircraft, Stratotanker USE C-135 AIRCRAFT

AIRCRAFT STRUCTURES

Aircraft Structures, Plastic
USE PLASTIC AIRCRAFT STRUCTURES

Aircraft, Submersible
USE SUBMERSIBLE AIRCRAFT

Aircraft, Subsonic
USE SUBSONIC AIRCRAFT

Aircraft, Sud Aviation
USE SUD AVIATION AIRCRAFT

Aircraft, Sud Aviation SE-210 USE SE-210 AIRCRAFT

Aircraft, Sud VJ-101 USE VJ-101 AIRCRAFT

Aircraft, Super Fortress
USE RB-50 AIRCRAFT

Aircraft, Super Sabre
USE F-100 AIRCRAFT

Aircraft, Supersonic
USE SUPERSONIC AIRCRAFT

AIRCRAFT SURVIVABILITY

Aircraft, T-2 USF T-2 AIRCRAFT

Aircraft, T-28 USE T-28 AIRCRAFT

Aircraft, T-33 USE T-33 AIRCRAFT

Aircraft, T-37 USE T-37 AIRCRAFT

Aircraft, T-38 USE T-38 AIRCRAFT

Aircraft, T-39 USE T-39 AIRCRAFT

Aircraft, Tailless
USE TAILLESS AIRCRAFT

Aircraft, Talon USE T-38 AIRCRAFT

Aircraft, Tandem Wing
USE TANDEM WING AIRCRAFT

Aircraft, Tanker
USE TANKER AIRCRAFT

Aircraft, Target Drone
USE TARGET DRONE AIRCRAFT

Aircraft Technology Program, Transonic USE TACT PROGRAM

Aircraft, Terrain Following
USE TERRAIN FOLLOWING AIRCRAFT

Aircraft, TFX USE F-111 AIRCRAFT

Aircraft, Thunderchief USE F-105 AIRCRAFT

Aircraft, Tilt Rotor
USE TILT ROTOR AIRCRAFT

Aircraft, Tilt Wing
USE TILT WING AIRCRAFT

AIRCRAFT TIRES

Aircraft, Tornado
USE MRCA AIRCRAFT

Aircraft, Trader USE C-1A AIRCRAFT

Aircraft, Training
USE TRAINING AIRCRAFT

Aircraft, Transall C-160 USE C-160 AIRCRAFT

Aircraft, Transonic
USE SUPERSONIC AIRCRAFT

Aircraft, Transport
USE TRANSPORT AIRCRAFT

Aircraft, Trident USE DH 121 AIRCRAFT

Aircraft, Trojan USE T-28 AIRCRAFT

Aircraft, TS-11 USE TS-11 AIRCRAFT

Aircraft, TSR-2 USE TSR-2 AIRCRAFT

Aircraft, TU-104 USE TU-104 AIRCRAFT

Aircraft, TU-124 USE TU-124 AIRCRAFT

Aircraft, TU-134 USE TU-134 AIRCRAFT

Aircraft, TU-144 USE TU-144 AIRCRAFT

Aircraft, TU-154
USE TU-154 AIRCRAFT

Aircraft, Tupolev
USE TUPOLEV AIRCRAFT

Aircraft, Turbo-Skyvan USE SC-7 AIRCRAFT

Aircraft, Turbofan USE TURBOFAN AIRCRAFT

Aircraft, Turbojet
USE JET AIRCRAFT

Aircraft, Turboprop
USE TURBOPROP AIRCRAFT

Aircraft, Tutor USE CL-41 AIRCRAFT

Aircraft, T2J USE T-2 AIRCRAFT

Aircraft, T3J USE T-39 AIRCRAFT

Aircraft, U-2 USE U-2 AIRCRAFT

Aircraft, U-10 USE U-10 AIRCRAFT

Aircraft, Ultralight
USE ULTRALIGHT AIRCRAFT

Aircraft, US-2A USE S-2 AIRCRAFT

Aircraft, Utility
USE UTILITY AIRCRAFT

Aircraft, V-3
USE XV-3 AIRCRAFT

Aircraft, V-4 USE XV-4 AIRCRAFT

Aircraft, V-5 USE XV-5 AIRCRAFT

Aircraft, V-9 USE XV-9A AIRCRAFT

Aircraft, V/STOL USE V/STOL AIRCRAFT Aircraft, Valiant
USE VALIANT AIRCRAFT

Aircraft, Valkyrie
USE B-70 AIRCRAFT

Aircraft, Vampire
USE DH 115 AIRCRAFT

Aircraft, Vampire MK 35 USE VAMPIRE MK 35 AIRCRAFT

Aircraft, Vatol
USE VATOL AIRCRAFT

Aircraft, VC-10 USE VC-10 AIRCRAFT

Aircraft, Venom
USE DH 112 AIRCRAFT

Aircraft, Vertical Attitude Takeoff-Landing
USE VATOL AIRCRAFT

Aircraft, Vertical Takeoff
USE VERTICAL TAKEOFF AIRCRAFT

Aircraft, Vickers Scimitar
USE SCIMITAR AIRCRAFT

Aircraft, Vickers Valiant
USE VALIANT AIRCRAFT

Aircraft, Vickers VC-10 USE VC-10 AIRCRAFT

Aircraft, Vickers 1100 USE VC-10 AIRCRAFT

Aircraft, Victor MK-1 USE VICTOR MK-1 AIRCRAFT

Aircraft, Vigilante
USE A-5 AIRCRAFT

Aircraft, Viscount
USE VISCOUNT AIRCRAFT

Aircraft, VJ-101 USE VJ-101 AIRCRAFT

Aircraft, Voodoo USE F-101 AIRCRAFT

USE F-101 AIRCHAFT

Aircraft, VTOL
USE VERTICAL TAKEOFF AIRCRAFT

Aircraft, Vulcan
USE VULCAN AIRCRAFT

Aircraft, VZ-2 USE VZ-2 AIRCRAFT

Aircraft, VZ-8 USE VZ-8 AIRCRAFT

Aircraft, VZ-10 USE XV-4 AIRCRAFT

Aircraft, VZ-11 USE XV-5 AIRCRAFT

Aircraft, VZ-12 USE P-1127 AIRCRAFT

AIRCRAFT WAKES

Aircraft, Warning Star USE EC-121 AIRCRAFT

Aircraft, Water Takeoff And Landing
USE WATER TAKEOFF AND LANDING
AIRCRAFT

Aircraft, Weather Reconnaissance
USE WEATHER RECONNAISSANCE AIRCRAFT

Aircraft, Weser
USE WESER AIRCRAFT

#### Aircraft, Westland

Aircraft, Westland
USE WESTLAND AIRCRAFT

Aircraft, WU-2 USE U-2 AIRCRAFT

Aircraft, W2F USE E-2 AIRCRAFT

Aircraft, X-1 USE X-1 AIRCRAFT

Aircraft, X-2 USE X-2 AIRCRAFT

Aircraft, X-3 USE X-3 AIRCRAFT

Aircraft, X-5 X-5 AIRCRAFT

Aircraft, X-13 USE X-13 AIRCRAFT

Aircraft, X-14 USE X-14 AIRCRAFT

Aircraft, X-15 X-15 AIRCRAFT

Aircraft, X-19 USE X-19 AIRCRAFT

Aircraft, X-20

Aircraft, X-21

X-20 AIRCRAFT

USE X-21 AIRCRAFT Aircraft, X-21A

USE X-21A AIRCRAFT Aircraft, X-22 USE X-22 AIRCRAFT

Aircraft, X-22A

X-22A AIRCRAFT USE

Aircraft, X-24 USE X-24 AIRCRAFT

Aircraft, X-29 USE X-29 AIRCRAFT USE

Aircraft, XB-47 USE B-47 AIRCRAFT

Aircraft, XB-70 B-70 AIRCRAFT

Aircraft, XBQM-180a VATOL AIRCRAFT

Aircraft, XC-142 USE XC-142 AIRCRAFT

Aircraft, XV-3 USE XV-3 AIRCRAFT

Aircraft, XV-4 USE XV-4 AIRCRAFT

Aircraft, XV-5 XV-5 AIRCRAFT

Aircraft, XV-5A USE XV-5 AIRCRAFT

Aircraft, XV-6A USE P-1127 AIRCRAFT

Aircraft, XV-8A

USE XV-8A AIRCRAFT

Aircraft, XV-9A USE XV-9A AIRCRAFT

Aircraft, XV-11A USE XV-11A AIRCRAFT

Aircraft, XV-15 USE XV-15 AIRCRAFT

Aircraft, Yak 40 YAK 40 AIRCRAFT

Aircraft, YC-14 YC-14 AIRCRAFT

Aircraft, YC-15 USE C-15 AIRCRAFT

Aircraft, YC-123 USE C-123 AIRCRAFT

Aircraft, YF-12 USE YF-12 AIRCRAFT

Aircraft, YF-16 USE YF-16 AIRCRAFT

Aircraft, YF-17 USE F-17 AIRCRAFT

Aircraft, YF-102 USE F-102 AIRCRAFT

Aircraft, YS-11 USE YS-11 AIRCRAFT

Aircraft, YT-2 USE T-2 AIRCRAFT

Aircraft, Yukon USE CL-44 AIRCRAFT

Aircraft, Z-37 USE Z-37 AIRCRAFT

Aircrews
USE FLIGHT CREWS

AIRDROPS

AIRFIELD SURFACE MOVEMENTS

USE AIRPORTS Airfoll Characteristics
USE AIRFOILS

Airfoll, Clark Y
USE AIRFOIL PROFILES

AIRFOIL FENCES

Airfoil. Gaw-1 GAW-1 AIRFOIL

Airfoll, Gaw-2 GAW-2 AIRFOIL

Airfoil, General Aviation Whitcomb GAW-2 AIRFOIL GAW-1 AIRFOIL

AIRFOIL OSCILLATIONS

AIRFOIL PROFILES

Airfoil Sections AIRFOIL PROFILES

Airfoll Thickness AIRFOIL PROFILES

AIRFOILS

Airfoils, Circulation Control
USE CIRCULATION CONTROL AIRFOILS

Airfoils, Drooped
USE DROOPED AIRFOILS

Airfoils, Laminar Flow
USE LAMINAR FLOW AIRFOILS

Airfoils, Supercritical
USE SUPERCRITICAL AIRFOILS

Airfoils, Supersonic
USE SUPERSONIC AIRFOILS

Airfoils, Thin USE THIN AIRFOILS

Airframe Configurations, Inlet
USE INLET AIRFRAME CONFIGURATIONS

Airframe Integration, Engine
USE ENGINE AIRFRAME INTEGRATION

AIRFRAME MATERIALS

AIRFRAMES

Airgeep Aircraft
USE VZ-8 AIRCRAFT

**AIRGLOW** 

Airglow, Night USE NIGHTGLOW

AIRLINE OPERATIONS

AIRLOCK MODULES

Airplane, Experimental STOL Transport Rsch USE QUESTOL

AIRPORT BEACONS

AIRPORT LIGHTS AIRPORT PLANNING

AIRPORT SECURITY

AIRPORT SURFACE DETECTION EQUIPMENT

AIRPORT TOWERS

AIRPORTS

AIRS (Reconnaissance Sys)
USE AIRBORNE INTEGRATED RECONNAISSANCE SYSTEM

AIRSHIPS

Airships, Heavy Lift
USE HEAVY LIFT AIRSHIPS

AIRSPACE

Airspace System, National
USE NATIONAL AIRSPACE SYSTEM

Airspace Utilization System, National USE NATIONAL AIRSPACE UTILIZATION SYSTEM

AIRSPEED

Airstreams, Jet USE JET STREAMS (METEOROLOGY)

Airworthiness AIRCRAFT RELIABILITY

**Airworthiness Requirements** USE AIRCRAFT RELIABILITY

AIRY FUNCTION

AITKEN NUCLEI

AJ-1 Engine, YLR-91-USE YLR-91-AJ-1 ENGINE

AJ-5 Engine, LR-87-USE LR-87-AJ-5 ENGINE

AJ-5 Engine, LR-91-LR-91-AJ-5 ENGINE USE

AJ-5 Engine, XLR-91-USE LR-91-AJ-5 ENGINE

AJ-10 ENGINE

AJ-1000 Engine USE M-1 ENGINE

Ajax Missile, Nike-USE NIKE-AJAX MISSILE

IN. USE ALASKA

(AK), Chena River Basin USE CHENA RIVER BASIN (AK)

(AK), Cook Inlet
USE COOK INLET (AK)

(AK), Prince William Sound
USE PRINCE WILLIAM SOUND (AK)

(AK), Wrangell Mountains
USE WRANGELL MOUNTAINS (AK)

AKERMANITE

... USE ALUMINUM

USE ALABAMA

(AL-KY-TN), Tennessee Valley
USE TENNESSEE VALLEY (AL-KY-TN)

ALABAMA

**ALADIN 2 AIRCRAFT** 

ALAIS METEORITE

Alamos Molten Plutonium Reactor, Los
USE LOS ALAMOS MOLTEN PLUTONIUM
REACTOR

Alamos Turret Reactor, Los
USE HIGH TEMPERATURE NUCLEAR REACTORS

Alamos Water Boiler Reactor, Los
USE LOS ALAMOS WATER BOILER REACTOR

ALANINE

Alanine, Phenyl
USE PHENYLALANINE

ALARM PROJECT

Alarms

WARNING SYSTEMS

Alarms, False
USE FALSE ALARMS

ALASKA

Alaska, Gulf Of USE GULF OF ALASKA

ALBANIA

ALBEDO

Albedo, Cosmic Ray USE COSMIC RAY ALBEDO

Albedo, Earth

EARTH ALBEDO

Albedo, Lunar

LUNAR ALBEDO

ALBERTA

AI RINISM

ALBUMINS

Alcock Comet, Iras-Araki-USE IRAS-ARAKI-ALCOCK COMET

Alcohol, Ethyl USE ETHYL ALCOHOL

Alcohol, Furfuryi
USE FURFURYL ALCOHOL

Alcohol, Isopropyl
USE ISOPROPYL ALCOHOL

Alcohol, Methyl
USE METHYL ALCOHOL

Alcohol, Polyvinyl
USE POLYVINYL ALCOHOL

ALCOHOLS

Aldehyde, Acet
USE ACETALDEHYDE

Aldehyde, Form USE FORMALDEHYDE

ALDEHYDES

Alder Reactions, Diels-USE DIELS-ALDER REACTIONS

ALDOLASE

ALDOSTERONE

**ALERTNESS** 

ALEUTIAN ISLANDS (US)

ALFALFA

Alfven Waves
USE MAGNETOHYDRODYNAMIC WAVES

ALUMINUM GALLIUM ARSENIDES

ALGAE

Algae, Blue Green USE BLUE GREEN ALGAE

Algal Bloom USE ALGAE

**ALGEBRA** 

Algebra, Boolean

USE BOOLEAN ALGEBRA

Algebra, Current

CURRENT ALGEBRA

Algebra, Differential
USE MATRICES (MATHEMATICS)
DIFFERENTIAL CALCULUS

(Algebra), Field Theory
USE FIELD THEORY (ALGEBRA)

Algebra, Grassmann USE VECTOR SPACES

**ALGERIA** 

ALGOL

ALGOL ENGINE

Algorithmic Oriented Language ALGOL

**ALGORITHMS** 

Algorithms, Parsing
USE PARSING ALGORITHMS

ALIGNMENT

Alignment, Mis USE MISALIGNMENT

Alignment), Polarization (Spin USE POLARIZATION (SPIN ALIGNMENT)

Alignment, Runway
USE RUNWAY ALIGNMENT

Alignment, Self
USE SELF ALIGNMENT

Alin Meteorite, Sikhote-USE SIKHOTE-ALIN METEORITE

ALIPHATIC COMPOUNDS

ALIPHATIC HYDROCARBONS

ALKALI HALIDES

ALKALI METAL COMPOUNDS

ALKALI METALS

ALKALI VAPOR LAMPS

ALKALIES

ALKALINE BATTERIES

ALKALINE EARTH COMPOUNDS

ALKALINE EARTH METALS

ALKALINE EARTH OXIDES

**ALKALINITY** 

**ALKALOIDS** 

**ALKALOSIS** 

Alkane, Perfluoro
USE PERFLUOROALKANE

ALKANES

ALKENES

ALKYD RESINS

ALKYL COMPOUNDS

**ALKYLATES** 

ALKYLATION

ALKYLFERROCENE

ALKYLIDENE

ALKYNES

ALL SKY PHOTOGRAPHY

ALL-WEATHER AIR NAVIGATION

ALL-WEATHER LANDING SYSTEMS

ALLEGHENY PLATEAU (US)

Allen Radiation Belts, Van RADIATION BELTS

ALLENDE METEORITE

ALLERGIC DISEASES

Alleviation, Vortex
USE VORTEX ALLEVIATION

Alleviators, Gust USE GUST ALLEVIATORS

Allocation, Resource
USE RESOURCE ALLOCATION

ALLOCATIONS ALLOTROPY

ALLOWANCES

ALLOXAN

(Alloy), Mulberry
USE MULBERRY (ALLOY)

#### Alloy Steels, Low

Alloy Steels, Low
USE HIGH STRENGTH STEELS

ALLOYING

ALLOYS

Alloys, Aluminum
USE ALUMINUM ALLOYS

Alloys, Antimony
USE ANTIMONY ALLOYS

Alloys, Arsenic USE ARSENIC ALLOYS

Alloys, Barium
USE BARIUM ALLOYS

Alloys Bearing

Alloys, Bearing
USE BEARING ALLOYS

Alloys, Beryllium
USE BERYLLIUM ALLOYS

Alloys, Binary
USE BINARY ALLOYS

Alloys, Bismuth
USE BISMUTH ALLOYS

Alloys, Boron USE BORON ALLOYS

Alloys, Cadmium
USE CADMIUM ALLOYS

Alloys, Cast USE CAST ALLOYS

Alloys, Cesium
USE CESIUM ALLOYS

Alloys, Chromium
USE CHROMIUM ALLOYS

Alloys, Cobalt USE COBALT ALLOYS

Alloys, Copper USE COPPER ALLOYS

Alloys, Erbium
USE ERBIUM ALLOYS

Alloys, Eutectic
USE EUTECTIC ALLOYS

Alloys, Gadolinium
USE GADOLINIUM ALLOYS

Alloys, Gallium
USE GALLIUM ALLOYS

Alloys, Germanium
USE GERMANIUM ALLOYS

Alloys, Gold USE GOLD ALLOYS

Alloys, Hafnium
USE HAFNIUM ALLOYS

Alloys, Heat Resistant
USE HEAT RESISTANT ALLOYS

Alloys, High Strength
USE HIGH STRENGTH ALLOYS

Alloys, High Temperature
USE HEAT RESISTANT ALLOYS

Alloys, Indium
USE INDIUM ALLOYS

Alloys, Iron USE IRON ALLOYS

Alloys, Lanthanum USE LANTHANUM ALLOYS Alloys, Lead USE LEAD ALLOYS

Alloys, Light
USE LIGHT ALLOYS

Alloys, Liquid
USE LIQUID ALLOYS

Alloys, Lithium
USE LITHIUM ALLOYS

Alloys, Magnesium
USE MAGNESIUM ALLOYS

Alloys, Manganese
USE MANGANESE ALLOYS

Alloys, Mercury
USE MERCURY ALLOYS

Alloys, Molybdenum
USE MOLYBDENUM ALLOYS

Alloys, Monotectic
USE MONOTECTIC ALLOYS

Alloys, Neodymium
USE NEODYMIUM ALLOYS

Alloys, Nickel USE NICKEL ALLOYS

Alloys, Nimonic
USE NIMONIC ALLOYS

Alloys, Niobium
USE NIOBIUM ALLOYS

Alloys, Nitinol
USE NITINOL ALLOYS

Alloys, Osmium
USE OSMIUM ALLOYS

Alloys, Palladium
USE PALLADIUM ALLOYS

Alloys, Platinum
USE PLATINUM ALLOYS

Alloys, Plutonium
USE PLUTONIUM ALLOYS

Alloys, Potassium
USE POTASSIUM ALLOYS

Alloys, Quaternary
USE QUATERNARY ALLOYS

Alloys, Rare Earth
USE RARE EARTH ALLOYS

Alloys, Refractory Metal
USE REFRACTORY METAL ALLOYS

Alloys, Rhenium
USE RHENIUM ALLOYS

Alloys, Rhodium
USE RHODIUM ALLOYS

Alloys, Ruthenium
USE RUTHENIUM ALLOYS

Alloys, Selenium
USE SELENIUM ALLOYS

Alloys, Shape Memory
USE SHAPE MEMORY ALLOYS

Alloys, Silicon
USE SILICON ALLOYS

Alloys, Silver
USE SILVER ALLOYS

Alloys, Sodium
USE SODIUM ALLOYS

Alloys, Syntectic
USE SYNTECTIC ALLOYS

Alloys, Tantalum
USE TANTALUM ALLOYS

Alloys, Tellurium
USE TELLURIUM ALLOYS

Alloys, Ternary
USE TERNARY ALLOYS

Alloys, Thallium USE THALLIUM ALLOYS

Alloys, Thorium
USE THORIUM ALLOYS

Alloys, Tin USE TIN ALLOYS

Alloys, Titanium
USE TITANIUM ALLOYS

Alloys, Tungsten
USE TUNGSTEN ALLOYS

Alloys, Udimet
USE UDIMET ALLOYS

Alloys, Uranium
USE URANIUM ALLOYS

Alloys, Vanadium
USE VANADIUM ALLOYS

Alloys, Wrought USE WROUGHT ALLOYS

Alloys, Yttrium
USE YTTRIUM ALLOYS

Alloys, Zinc
USE ZINC ALLOYS

Alloys, Zirconium
USE ZIRCONIUM ALLOYS

ALLUVIUM

ALLYL COMPOUNDS

Almucantar
USE ELEVATION ANGLE

Aloft, Winds USE WINDS ALOFT

ALOHA SYSTEM

ALOUETTE B SATELLITE

ALOUETTE HELICOPTERS

ALOUETTE PROJECT

ALOUETTE SATELLITES

ALOUETTE 1 SATELLITE

ALOUETTE 2 SATELLITE

Alouette 3 Helicopter USE SE-3160 HELICOPTER

Alpert Ionization Gages, Bayard-USE BAYARD-ALPERT IONIZATION GAGES

ALPHA DECAY

ALPHA JET AIRCRAFT

Alpha Line, H USE H ALPHA LINE

ALPHA PARTICLES

ALPHA PLASMA DEVICES

Alpha Radiation
USE ALPHA PARTICLES

#### American Search And Ranging Radar, North

Alpha Radiation, Lyman LYMAN ALPHA RADIATION USE

ALPHABETS

ALPHANUMERIC CHARACTERS

**ALPHATRONS** 

ALPINE METEOROLOGY

ALPS MOUNTAINS (EUROPE)

ALSEP USE

APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE

Alt Target And Background Measurement, High HIGH ALT TARGET AND BACKGROUND MEASUREMENT

Altair Engine USE X-248 ENGINE

Alteration

REVISIONS

ALTERNATING CURRENT

**Alternating Current Generators** AC GENERATORS

ALTERNATING DIRECTION IMPLICIT METHODS

**ALTERNATIONS** 

**ALTERNATIVES** 

Alternators (Generators AC GENERATORS USE

Alternators, Static
USE STATIC ALTERNATORS

**ALTIMETERS** 

Altimeters, Laser
USE LASER ALTIMETERS

Altimeters, Radai

RADIO ALTIMETERS

Altimeters, Radio
USE RADIO ALTIMETERS

**ALTIMETRY** 

etry, Satellite E SATELLITE ALTIMETRY

ALTITUDE

**ALTITUDE ACCLIMATIZATION** 

Attitude Balloons, High
USE HIGH ALTITUDE BALLOONS

Altitude Breathing, High
USE HIGH ALTITUDE BREATHING

ALTITUDE CONTROL

Aititude Environments, High
USE HIGH ALTITUDE ENVIRONMENTS

Altitude, Flight

FLIGHT ALTITUDE

Altitude Flight, High HIGH ALTITUDE FLIGHT USE

Altitude, High

HIGH ALTITUDE USE

Altitude, Low USE LOW ALTITUDE

Attitude Missile, Supersonic Low
USE SUPERSONIC LOW ALTITUDE MISSILE

Altitude Nuclear Detection, High

HIGH ALTITUDE NUCLEAR DETECTION

Altitude Pressure, High
USE HIGH ALTITUDE PRESSURE

ALTITUDE SICKNESS

Altitude, Simulated
USE ALTITUDE SIMULATION

**ALTITUDE SIMULATION** 

Altitude Sounding Projectile, High
USE WASP SOUNDING ROCKET

ALTITUDE TESTS

Altitude Tests, High
USE HIGH ALTITUDE TESTS

ALTITUDE TOLERANCE

ALU (Computer Components)
USE ARITHMETIC AND LOGIC UNITS

ALUM

ALUMINUM OXIDES USE

AI LIMINATES

ALUMINIDES

Aluminizing
USE ALUMINUM COATINGS

ALUMINUM

**ALUMINUM ALLOYS** 

ALUMINUM ANTIMONIDES

ALLIMINUM ARSENIDES

**ALUMINUM BOROHYDRIDES** 

**ALUMINUM BORON COMPOSITES** 

**ALUMINUM CARBIDES** 

ALUMINUM CHLORIDES

ALUMINUM COATINGS

**ALUMINUM COMPOUNDS** 

ninum Compounds, Organic SE ORGANIC ALUMINUM COMPOUNDS

**ALUMINUM FLUORIDES** 

ALUMINUM GALLIUM ARSENIDES

Aluminum Garnet, Yttrium-USE YTTRIUM-ALUMINUM GARNET

ALLIMINUM GRAPHITE COMPOSITES

ALUMINUM HYDRIDES

Aluminum Hydrides, Lithium LITHIUM ALUMINUM HYDRIDES

**ALUMINUM ISOTOPES** 

**ALUMINUM NITRIDES** 

**ALUMINUM OXIDES** 

**ALUMINUM PERCHLORATES** 

Aluminum Powder, Sintered SINTERED ALUMINUM POWDER

Aluminum, Powdered

POWDERED ALUMINUM

ALUMINUM SILICATES

**ALUMINUM 26** 

**ALUMINUM 27** 

ALVEOLAR AIR

**ALVEOLI** 

USE AMERICIUM

Amalgams

MERCURY AMALGAMS

Amalgams, Mercury
USE MERCURY AMALGAMS

**AMALTHEA** 

AMAZON REGION (SOUTH AMERICA)

AMBERLITE (TRADEMARK)

AMBIENCE

AMBIENT TEMPERATURE

**AMBIGUITY** 

AMBIPOLAR DIFFUSION

Ambit

FIELD THEORY (PHYSICS) USE

**AMBULANCES** 

America), Amazon Region (South USE AMAZON REGION (SOUTH AMERICA)

America), Andes Mountains (South USE ANDES MOUNTAINS (SOUTH AMERICA)

America), Appalachian Mountains (North
USE APPALACHIAN MOUNTAINS (NORTH AMERICA)

America), Beaufort Sea (North
USE BEAUFORT SEA (NORTH AMERICA)

America, Central

USE CENTRAL AMERICA

America), Colorado River (North

USE COLORADO RIVER (NORTH AMERICA)

America), Great Lakes (North USE GREAT LAKES (NORTH AMERICA)

America), Great Plains Corridor (North USE GREAT PLAINS CORRIDOR (NORTH AMERICA)

America, North
USE NORTH AMERICA

America), Rio Grande (North USE RIO GRANDE (NORTH AMERICA)

America), Rocky Mountains (North
USE ROCKY MOUNTAINS (NORTH AMERICA)

America, South

SOUTH AMERICA

America), St Lawrence Valley (North USE ST LAWRENCE VALLEY (NORTH AMERICA)

America, Voice Of

VOICE OF AMERICA USE

America), Williston Basin (North USE WILLISTON BASIN (NORTH AMERICA)

American Aircraft, North

NORTH AMERICAN AIRCRAFT

AMERICAN INDIANS

American Search And Ranging Radar, North
USE NORTH AMERICAN SEARCH AND RANGING
RADAR

**AMERICIUM** 

AMERICIUM

AMERICIUM ISOTOPES

AMERICIUM 241

AMIDASE

Amide, Acetazol
USE ACETAZOLAMIDE

Amide, Lyserg
USE LYSERGAMIDE

AMIDES

Amides, Carb USE CARBAMIDES

Amine, Catechol CATECHOLAMINE

Amine, Ergot USE ERGOTAMINE

Amine, Ethylenedi USE ETHYLENEDIAMINE

Amine, Hexamethylenetetr
USE HEXAMETHYLENETETRAMINE

Amine, Mecamyl USE MECAMYLAMINE

Amine, Mel USE MELAMINE

Amine, Methamphet

METHAMPHETAMINE USE

Amine, Nitros USE NITROSAMINE

Amine, Trinitr
USE TRINITRAMINE

AMINES

Amines, Amphet

AMPHETAMINES

Amines, Di USE DIAMINES

Amines, Fluoro
USE FLUOROAMINES

Amines, Hist

HISTAMINES USE

Amines, Nitro

NITROAMINES USE

Amines, Trypt
USE TRYPTAMINES

AMINO ACIDS

AMINO RADICAL

AMINOPHYLLINE

AMMETERS

Ammeters, Micromilli
USE MICROMILLIAMMETERS

Ammeters, Thermoelement
USE THERMOELEMENT AMMETERS

**AMMINES** 

AMMONIA

Ammonia, Liquid USE LIQUID AMMONIA

AMMONIUM BROMIDES

AMMONIUM CHLORIDES

AMMONIUM COMPOUNDS

AMMONIUM NITRATES

AMMONIUM PERCHLORATES

AMMONIUM PHOSPHATES

AMMONIUM PICRATES

AMMONIUM SULFATES

AMMONOLYSIS

AMMUNITION

Ammunition, Incendiary
USE INCENDIARY AMMUNITION

AMOBARBITAL

AMOEBA

AMOOS

AEROMANEUVERING ORBIT TO ORBIT SHUTTLE

AMOR ASTEROID

AMORPHOUS MATERIALS

AMORPHOUS SEMICONDUCTORS

AMORPHOUS SILICON

AMOUNT

AMP, Cyclic USE CYCLIC AMP

Amperage
USE ELECTRIC CURRENT

Ampere Characteristics, Voit-USE VOLT-AMPERE CHARACTERISTICS

Ampere Equation, Monge-USE MONGE-AMPERE EQUATION

Amphetamine, Meth
USE METHAMPHETAMINE

**AMPHETAMINES** 

AMPHIBIA

AMPHIBIOUS AIRCRAFT

**AMPHIBIOUS VEHICLES** 

**AMPHIBOLES** 

AMPHITRITE ASTEROID

AMPLIDYNES

**AMPLIFICATION** 

Amplification Factor
USE AMPLIFICATION

Amplification, Fluid
USE FLUID AMPLIFIERS

(Amplification), Gain
USE AMPLIFICATION

Amplification, Sound
USE SOUND AMPLIFICATION

Amplification, Wave
USE WAVE AMPLIFICATION

AMPLIFIER DESIGN

AMPLIFIERS

Amplifiers, Balanced PUSH-PULL AMPLIFIERS Amplifiers, Beam Plasma
USE BEAM PLASMA AMPLIFIERS

Amplifiers, Bistable
USE FLIP-FLOPS

Amplifiers, Broadband
USE BROADBAND AMPLIFIERS

Amplifiers, Crossed Field
USE CROSSED FIELD AMPLIFIERS

Amplifiers, Current
USE CURRENT AMPLIFIERS

Ampliflers, Differential
USE DIFFERENTIAL AMPLIFIERS

Amplifiers, Distributed
USE DISTRIBUTED AMPLIFIERS USE

Amplifiers, Electronic USE AMPLIFIERS

Amplifiers, Feedback
USE FEEDBACK AMPLIFIERS

Amplifiers, Fluid

FLUID AMPLIFIERS USE

Amplifiers, Fluid Jet
USE JET AMPLIFIERS
FLUID AMPLIFIERS

Amplifiers, Intermediate Frequency
USE INTERMEDIATE FREQUENCY AMPLIFIERS

Amplifiers, Jet USE JET AMPLIFIERS

Amplifiers, Light
USE LIGHT AMPLIFIERS

Amplifiers, Limiter
USE LIMITER AMPLIFIERS

Amplifiers, Linear USE LINEAR AMPLIFIERS

Amplifiers, Magnetic
USE MAGNETIC AMPLIFIERS

Amplifiers, Magnetostatic
USE MAGNETOSTATIC AMPLIFIERS

Amplifiers, Microwave
USE MICROWAVE AMPLIFIERS

Amplifiers, Operational
USE OPERATIONAL AMPLIFIERS

Amplifiers, Optical LIGHT AMPLIFIERS

Amplifiers, Paramagnetic USE MASERS

Amplifiers, Parametric
USE PARAMETRIC AMPLIFIERS

Amplifiers, Power
USE POWER AMPLIFIERS USE

Amplifiers, Push-Pull
USE PUSH-PULL AMPLIFIERS

Amplifiers, Quantum
USE QUANTUM AMPLIFIERS

Amplifiers, Servo
USE SERVOAMPLIFIERS

Amplifiers, Transistor
USE TRANSISTOR AMPLIFIERS

Amplifiers, Traveling Wave
USE TRAVELING WAVE AMPLIFIERS

Amplifiers, Voltage
USE VOLTAGE AMPLIFIERS

Amplitrons (Trademark)

Amplitude Converters, Pulse Width PULSE WIDTH AMPLITUDE CONVERTERS

AMPLITUDE DISTRIBUTION ANALYSIS

AMPLITUDE MODULATION

**Amplitude Modulation, Pulse** PULSE AMPLITUDE MODULATION

Amplitude Probability Analysis
USE AMPLITUDE DISTRIBUTION ANALYSIS

Amplitude, Pulse
USE PULSE AMPLITUDE

Amplitude, Scattering SCATTERING AMPLITUDE

**AMPLITUDES** 

**AMPOULES** 

AMPS (SATELLITE PAYLOAD)

AMPTE (SATELLITES)

USE AUTOMATED MIXED TRAFFIC VEHICLES

AN-2 AIRCRAFT

AN-22 AIRCRAFT

AN-22 Aircraft, Antonov USE AN-22 AIRCRAFT

AN-24 AIRCRAFT

AN-24 Aircraft, Antonov USE AN-24 AIRCRAFT

ANABAENA

ANAEROBES

ANALGESIA

ANALOG CIRCUITS

ANALOG COMPUTERS

Analog Converters, Digital To
USE DIGITAL TO ANALOG CONVERTERS

ANALOG DATA

ANALOG SIMULATION

ANALOG TO DIGITAL CONVERTERS

**ANALOGIES** 

Analogies, Hydraulic
USE HYDRAULIC ANALOGIES

ANALOGS

Analogy, Membrane
USE STRUCTURAL ANALYSIS MEMBRANE STRUCTURES

Analysis
USE ANALYZING

Analysis, Activation
USE ACTIVATION ANALYSIS USE

Analysis, Amplitude Distribution USE AMPLITUDE DISTRIBUTION ANALYSIS

Analysis, Amplitude Probability
USE AMPLITUDE DISTRIBUTION ANALYSIS

Analysis, Biological USE BIOASSAY

Analysis, Bivariate

BIVARIATE ANALYSIS

Analysis, Cepstral

USE CEPSTRAL ANALYSIS

Analysis, Chemical

USE CHEMICAL ANALYSIS

Analysis, Cluster
USE CLUSTER ANALYSIS

Analysis, Combinatorial
USE COMBINATORIAL ANALYSIS

Analysis, Cost

COST ANALYSIS USE

Analysis, Creep USE CREEP ANALYSIS

Analysis), DAEMO (Data USE DATA REDUCTION

DATA TRANSMISSION DATA PROCESSING

Analysis, Data

DATA PROCESSING DATA REDUCTION

Analysis, Data Flow
USE DATA FLOW ANALYSIS

Analysis, Design
USE DESIGN ANALYSIS

Analysis, Differential Thermal

USE THERMAL ANALYSIS

Analysis, Dimensional

DIMENSIONAL ANALYSIS USE

(Analysis), DTA

THERMAL ANALYSIS USÉ

Analysis, Dynamic Structural

DYNAMIC STRUCTURAL ANALYSIS LISE

Analysis, Economic

ECONOMIC ANALYSIS

Analysis, Error USE ERROR ANALYSIS

Analysis, Factor
USE FACTOR ANALYSIS

Analysis, Failure
USE FAILURE ANALYSIS

Analysis, Feasibility
USE FEASIBILITY ANALYSIS

Analysis, Flutter

FLUTTER ANALYSIS

Analysis, Fourier

FOURIER ANALYSIS

Analysis, Functional
USE FUNCTIONAL ANALYSIS

Analysis, Gas USE GAS ANALYSIS

Analysis, Gas Path

GAS PATH ANALYSIS USE

Analysis, Harmonic
USE HARMONIC ANALYSIS

Analysis, Histochemical USE

HISTOCHEMICAL ANALYSIS

Analysis, Hydrothermal Stress
USE HYDROTHERMAL STRESS ANALYSIS

Analysis, Image USE

IMAGE ANALYSIS

Analysis, Instrumental

ANALYZING AUTOMATION

Analysis, Management
USE MANAGEMENT ANALYSIS

Analysis, Mathematical
USE APPLICATIONS OF MATHEMATICS

ANALYSIS (MATHEMATICS)

Analysis, Matrix
USE MATRICES (MATHEMATICS)

Analysis, Micro
USE MICROANALYSIS

Analysis, Multitemporal
USE TEMPORAL RESOLUTION

Analysis, Multivariate Statistical
USE MULTIVARIATE STATISTICAL ANALYSIS

Analysis, Neph

NEPHANALYSIS USE

Analysis, Network

NETWORK ANALYSIS

Analysis, Neutron Activation
USE NEUTRON ACTIVATION ANALYSIS

Analysis, Numerical

USE NUMERICAL ANALYSIS

ANALYSIS OF VARIANCE

Analysis, Photoelastic

PHOTOELASTIC ANALYSIS

Analysis, Postflight
USE POSTFLIGHT ANALYSIS

Analysis, Potentiometric

POTENTIOMETRIC ANALYSIS

Analysis, Preflight

PREFLIGHT ANALYSIS

Analysis, Principal Components
USE PRINCIPAL COMPONENTS ANALYSIS

Analysis Program, NASA Structural
USE NASTRAN

Analysis, Program Trend Line
USE PROGRAM TREND LINE ANALYSIS

Analysis, Qualitative

QUALITATIVE ANALYSIS

Analysis, Quantitative

QUANTITATIVE ANALYSIS

Analysis, Regression
USE REGRESSION ANALYSIS

Analysis, Reliab

Reliability RELIABILITY ANALYSIS USE

SCENE ANALYSIS USE

Analysis, Sequential

SEQUENTIAL ANALYSIS USE

Analysis, Signal
USE SIGNAL ANALYSIS

Analysis, Signature
USE SIGNATURE ANALYSIS

Analysis, Sneak Circuit

SNEAK CIRCUIT ANALYSIS USE

Analysis (Spacecraft), Postmission
USE POSTMISSION ANALYSIS (SPACECRAFT)

Analysis, Spectral
USE SPECTRUM ANALYSIS

#### Analysis, Spectroscopic

Analysis, Spectroscopic SPECTROSCOPIC ANALYSIS

Analysis, Spectrum
USE SPECTRUM ANALYSIS

Analysis, Statistical
USE STATISTICAL ANALYSIS

Analysis (Statistics), Discriminant
USE DISCRIMINANT ANALYSIS (STATISTICS)

Analysis, Stress
USE STRESS ANALYSIS

Analysis, Structural
USE STRUCTURAL ANALYSIS

Analysis, Systems
USE SYSTEMS ANALYSIS

Analysis Techniques, Prediction
USE PREDICTION ANALYSIS TECHNIQUES

Analysis, Tensor
USE TENSOR ANALYSIS

Analysis, Terrain
USE TERRAIN ANALYSIS

Analysis, Thermal THERMAL ANALYSIS

Analysis, Time Series
USE TIME SERIES ANALYSIS

Analysis, Training
USE TRAINING ANALYSIS

Analysis, Trajectory
USE TRAJECTORY ANALYSIS

Analysis, Vector
USE VECTOR ANALYSIS Analysis, Volumetric
USE VOLUMETRIC ANALYSIS

Analysis, Weight
USE WEIGHT ANALYSIS

Analysis, X Ray
USE X RAY ANALYSIS

Analysis, X Ray Stress
USE X RAY STRESS ANALYSIS

ANALYTIC FUNCTIONS

ANALYTIC GEOMETRY

ANALYTICAL CHEMISTRY

**ANALYZERS** 

Analyzers, Differential DIFFERENTIAL ANALYZERS

Analyzers, Engine
USE ENGINE ANALYZERS

Analyzers, Frequency
USE FREQUENCY ANALYZERS

Analyzers, Oxygen
USE OXYGEN ANALYZERS

Analyzers, Signal
USE SIGNAL ANALYZERS

ANALYZING

ANAPHYLAXIS

ANASTIGMATISM

ANATASE

ANATOMY

(Anatomy), Appendix USE APPENDIX (ANATOMY)

(Anatomy), Arm
USE ARM (ANATOMY)

(Anatomy), Capillaries
USE CAPILLARIES (ANATOMY)

(Anatomy), Diaphragm USE DIAPHRAGM (ANATOMY)

(Anatomy), Elbow USE ELBOW (ANATOMY)

(Anatomy), Eye USE EYE (ANATOMY)

(Anatomy), Face USE FACE (ANATOMY)

(Anatomy), Feet USE FEET (ANATOMY)

(Anatomy), Glands USE GLANDS (ANATOMY)

(Anatomy), Hand USE HAND (ANATOMY)

(Anatomy), Head USE HEAD (ANATOMY)

(Anatomy), Joints
USE JOINTS (ANATOMY)

(Anatomy), Knee USE KNEE (ANATOMY)

(Anatomy), Leg USE LEG (ANATOMY)

(Anatomy), Limbs USE LIMBS (ANATOMY)

(Anatomy), Lips
USE LIPS (ANATOMY)

(Anatomy), Neck USE NECK (ANATOMY)

(Anatomy), Nose USE NOSE (ANATOMY)

(Anatomy), Skin USE SKIN (ANATOMY)

ANCHORS (FASTENERS) ANDES MOUNTAINS (SOUTH AMERICA)

ANDESITE

ANDORRA

Andreas Fault Experiment, San SAN ANDREAS FAULT EXPERIMENT USE

Andreas Fault, San
USE SAN ANDREAS FAULT

ANDROMEDA

ANDROMEDA CONSTELLATION

ANDROMEDA GALAXIES

ANECHOIC CHAMBERS

ANELASTICITY

ANEMIAS

ANEMOMETERS

Anemometers, Drag Force DRAG FORCE ANEMOMETERS

Anemometers, Hot-Film HOT-FILM ANEMOMETERS Anemometers, Hot-Wire HOT-WIRE ANEMOMETERS

Anemometers, Laser
USE LASER ANEMOMETERS

Anemometers, Sonic SONIC ANEMOMETERS USE

Anemometry
USE VELOCITY MEASUREMENT

**ANESTHESIA** 

Anesthesia, Electro
USE ELECTROANESTHESIA

**ANESTHESIOLOGY** 

ANESTHETICS

ANGELS (RADAR)

ANGINA PECTORIS

**ANGIOGRAPHY** 

ANGIOSPERMS

Angle, Bragg USE BRAGG ANGLE

Angle, Brewster BREWSTER ANGLE

Angle, Dihedral USE DIHEDRAL ANGLE

Angle, Elevation
USE ELEVATION ANGLE

Angle Lenses, Wide
USE WIDE ANGLE LENSES

ANGLE OF ATTACK

Angle Of Attack, Zero
USE ZERO ANGLE OF ATTACK

Angle, Phase USE PHASE SHIFT

Angle, Sweep USE SWEEP ANGLE

Angles, Apsidal
USE APSIDES

Angles (Electronics), Look
USE LOOK ANGLES (ELECTRONICS)

ANGLES (GEOMETRY)

Angles, Glide
USE GLIDE PATHS

Angles, Pitch USE PITCH (INCLINATION)

Angles, Sweepback USE SWEEPBACK

Angles (Tracking), Look
USE LOOK ANGLES (TRACKING)

ANGOLA

ANGULAR ACCELERATION

ANGULAR CORRELATION

ANGULAR DISTRIBUTION

ANGULAR MOMENTUM

Angular Motion ANGULAR VELOCITY

ANGULAR RESOLUTION

ANGULAR VELOCITY

#### Antennas, Plasma

Anhydrase, Carbonic CARBONIC ANHYDRASE

ANHYDRIDES

Anik A USE

ANIK 1

Anik B

ANIK 2

Anik C USE

ANIK 3

ANIK SATELLITES

ANIK 1

ANIK 2

ANIK 3

ANILINE

ANIMALS

Animais, Cold Blooded

POIKILOTHERMIA

(Animals), Seals
USE SEALS (ANIMALS)

Animals, Warm Blooded

HOMEOTHERMS

ANIMATION

Animation, Computer
USE COMPUTER ANIMATION

ANIONS

ANISOLE

ANISOTROPIC FLUIDS

ANISOTROPIC MEDIA

ANISOTROPIC PLATES

ANISOTROPIC SHELLS

ANISOTROPY

Anisotropy, Elastic
USE ELASTIC ANISOTROPY

Anisotropy, Plastic
USE PLASTIC ANISOTROPY

ANNA HURRICANE

ANNA SATELLITES

ANNEALING

Annealing, Laser
USE LASER ANNEALING

Annihilation, Positron POSITRON ANNIHILATION

ANNIHILATION REACTIONS

ANNOTATIONS

**ANNUAL VARIATIONS** 

Annular Arc, Magnetic
USE MAGNETIC ANNULAR ARC

ANNULAR CORE PULSE REACTORS

**ANNULAR DUCTS** 

ANNULAR FLOW

ANNULAR NOZZLES

ANNULAR PLATES

Annular Shock Tubes, Magnetic

MAGNETIC ANNULAR SHOCK TUBES

ANNULAR SUSPENSION AND POINTING SYSTEM

ANNULI

Anode Microchannel Arrays, Multi-

MULTI-ANODE MICROCHANNEL ARRAYS

ANODES

Anodes, Cell USE

CELL ANODES

Anodes, Shell

SHELL ANODES USE

Anodes, Tube
USE TUBE ANODES

**ANODIC COATINGS** 

ANODIC STRIPPING

ANODIZING

ANOLYTES

**ANOMALIES** 

Anomalies, Congenital
USE CONGENITAL ANOMALIES

Anomalies, Geomagnetic
USE MAGNETIC ANOMALIES

Anomalies, Geothermal

GEOTHERMAL ANOMALIES

Anomalies, Gravity
USE GRAVITY ANOMALIES

Anomalies, Magnetic

USE MAGNETIC ANOMALIES

ANOMALOUS TEMPERATURE ZONES

ANORTHOSITE

ANOXIA

ANS

USE ASTRONOMICAL NETHERLANDS SATELLITE

Antarctic Environment

ICE ENVIRONMENTS USE

ANTARCTIC OCEAN

ANTARCTIC REGIONS

Antarctica

ANTARCTIC REGIONS

ANTARES ROCKET VEHICLE

ANTELOPE MISSILE

ANTENNA ARRAYS

ANTENNA COMPONENTS

ANTENNA COUPLERS

ANTENNA DESIGN

(Antenna Elements), Directors
USE DIRECTORS (ANTENNA ELEMENTS)

ANTENNA FEEDS

Antenna Fields

USE ANTENNA RADIATION PATTERNS

Antenna Grid (Navy), Global Communications
USE SEAFARER PROJECT

Antenna Grid (Navy), Underground Radio
USE SEAFARER PROJECT

ANTENNA RADIATION PATTERNS

**ANTENNAS** 

Antennas, Aircraft
USE AIRCRAFT ANTENNAS

Antennas, Backfire BACKFIRE ANTENNAS USE

Antennas, Cassegrain
USE CASSEGRAIN ANTENNAS

Antennas, Cylindrical
USE CYLINDRICAL ANTENNAS

Antennas, Deita

DELTA ANTENNAS USE

Antennas, Dipole
USE DIPOLE ANTENNAS

Antennas, Directional

DIRECTIONAL ANTENNAS

Antennas, Furlable

FURLABLE ANTENNAS

Antennas, Gravitational Wave
USE GRAVITATIONAL WAVE ANTENNAS

Antennas, Gregorian USE GREGORIAN ANTENNAS

Antennas, Helical USE HELICAL ANTENNAS

Antennas, High Resolution Coverage
USE HIGH RESOLUTION COVERAGE ANTENNAS

Antennas, Hoop Column
USE HOOP COLUMN ANTENNAS

Antennas, Horn USE HORN ANTENNAS

Antennas, Inertialess Steerable

INERTIALESS STEERABLE ANTENNAS

Antennas, Lens USE LENS ANTENNAS

Antennas, Log Periodic
USE LOG PERIODIC ANTENNAS

Antennas, Log Spiral
USE LOG SPIRAL ANTENNAS

Antennas, Loop USE LOOP ANTENNAS

Antennas, Maypole MAYPOLE ANTENNAS

Antennas, Microstrip

MICROSTRIP ANTENNAS USE

Antennas, Microwave MICROWAVE ANTENNAS USE

Antennas, Missile

MISSILE ANTENNAS USE

Antennas, Monopole
USE MONOPOLE ANTENNAS

Antennas, Monopulse
USE MONOPULSE ANTENNAS

Antennas, Multibeam

MULTIBEAM ANTENNAS USE

OMNIDIRECTIONAL ANTENNAS

Antennas, Omnidirectional

USE

Antennas, Parabolic
USE PARABOLIC ANTENNAS

Antennas, Plasma USE PLASMA ANTENNAS

#### Antennas, Radar

Antennas, Radar RADAR ANTENNAS

Antennas, Radio USE RADIO ANTENNAS

Antennas, Rectifier USE RECTENNAS

Antennas, Reflector REFLECTOR ANTENNAS USE

Antennas, Rhombic USE RHOMBIC ANTENNAS

Antennas, Satellite SATELLITE ANTENNAS USE

Antennas, Schwarzschild SCHWARZSCHILD ANTENNAS USE

Antennas, Slot USE SLOT ANTENNAS

Antennas, Slotted USE SLOT ANTENNAS

Antennas, Spacecraft
USE SPACECRAFT ANTENNAS

Antennas, Spherical
USE SPHERICAL ANTENNAS USE

Antennas, Spike
USE MONOPOLE ANTENNAS

Antennas, Spiral
USE SPIRAL ANTENNAS

Antennas, Steerable
USE STEERABLE ANTENNAS

Antennas, Tracking
USE DIRECTIONAL ANTENNAS

Antennas, Turnstile
USE TURNSTILE ANTENNAS

Antennas, Two Reflector
USE TWO REFLECTOR ANTENNAS

Antennas, Wavegulde
USE WAVEGUIDE ANTENNAS

Antennas, Whip USE WHIP ANTENNAS

Antennas, Yagi USE YAGI ANTENNAS

Antheus Aircraft

USE AN-22 AIRCRAFT

ANTHRACENE ANTHRACITE

**ANTHRAQUINONES** 

ANTHROPOLOGY

(Anthropology), Races
USE RACES (ANTHROPOLOGY)

ANTHROPOMETRY

Anti-Stokes Raman Spectroscopy, Coherent USE RAMAN SPECTROSCOPY

**ANTIADRENERGICS** 

ANTIAIRCRAFT MISSILES

Antiaircraft Missiles, Self Initiated USE SIAM MISSILES

Antibacterials, Antiinfectives And
USE ANTIINFECTIVES AND ANTIBACTERIALS

ANTIBIOTICS

**ANTIBODIES** 

**ANTICHOLINERGICS** 

ANTICLINES

**Anticlinoria** ANTICLINES ANTICOAGULANTS

**ANTICONVULSANTS** ANTICYCLONES

**ANTIDIURETICS** ANTIDOTES

ANTIEMETICS AND ANTINAUSEANTS

**ANTIFERROELECTRICITY** ANTIFERROMAGNETISM

**ANTIFOULING** ANTIFREEZES

ANTIFRICTION BEARINGS

ANTIGENS ANTIGRAVITY ANTIHISTAMINICS

ANTIHYPERTENSIVE AGENTS

ANTIICING ADDITIVES

ANTIINFECTIVES AND ANTIBACTERIALS

ANTIKNOCK ADDITIVES

Antilles, Lesser
USE LESSER ANTILLES

ANTIMATTER

ANTIMISSILE DEFENSE

Antimissile Measurement Program, Downrange
USE DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM

ANTIMISSILE MISSILES ANTIMISTING FUELS

ANTIMONIDES

Antimonides, Aluminum ALUMINUM ANTIMONIDES

Antimonides, Cadmium CADMIUM ANTIMONIDES USE

Antimonides, Cesium USE CÉSIUM ANTIMONIDES

Antimonides, Gallium GALLIUM ANTIMONIDES USE

Antimonides, Germanium GERMANIUM ANTIMONIDES USE

Antimonides, Indium USE INDIUM ANTIMONIDES

Antimonides, Zinc
USE ZINC ANTIMONIDES

ANTIMONY

ANTIMONY ALLOYS

ANTIMONY COMPOUNDS

ANTIMONY FLUORIDES

ANTIMONY ISOTOPES

Antinauseants, Antiemetics And
USE ANTIEMETICS AND ANTINAUSEANTS

**ANTINEUTRINOS** 

ANTINODES ANTINUCLEONS

**ANTIOXIDANTS** 

ANTIPARTICLES

ANTIPODES

ANTIPROTONS

ANTIQUITIES

**ANTIRADAR COATINGS** 

ANTIRADIATION DRUGS ANTIRADIATION MISSILES

ANTIREFLECTION COATINGS

ANTISEPTICS **ANTISERUMS** 

ANTISHIP MISSILES ANTISHIP WARFARE ANTISKID DEVICES

> **Antistatic Devices** STATIC DISCHARGERS

ANTISUBMARINE WARFARE

ANTISUBMARINE WARFARE AIRCRAFT

ANTISYMMETRY

ANTITANK MISSILES

Antitoxins, Toxins And
USE TOXINS AND ANTITOXINS

ANTONOV AIRCRAFT

Antonov AN-22 Aircraft USE AN-22 AIRCRAFT

Antonov AN-24 Aircraft AN-24 AIRCRAFT USE

ANVIL CLOUDS

ANVILS

ANXIETY

Anxiety Scale, Taylor Manifest
USE TAYLOR MANIFEST ANXIETY SCALE

AO-1 Aircraft OV-1 AIRCRAFT USE

AOIPS USE

ATMOSPHERIC & OCEANOGRAPHIC INFORM SYS

AORTA

AOSO

APACHE ROCKET VEHICLE

Apache Rocket Vehicle, Nike-NIKE-APACHE ROCKET VEHICLE

**Apatites** 

CALCIUM PHOSPHATES USE MINERALS

**APERIODIC FUNCTIONS** 

Aperture Radar, Synthetic SYNTHETIC APERTURE RADAR

Aperture Seismic Array, Large
USE LARGE APERTURE SEISMIC ARRAY

**APERTURES** 

Apertures), Irises (Mechanical IRISES (MECHANICAL APERTURES)

Apertures, Synthetic USE SYNTHETIC APERTURES

(Apertures), Windows USE WINDOWS (APERTURES)

APES

**APEXES** 

APHELIONS

APL (PROGRAMMING LANGUAGE)

RESPIRATION

APOGEE BOOST MOTORS

Apogee Engines, SYNCOM
USE SYNCOM APOGEE ENGINES

Apogee Satellites, Perigee PAS

**APOGEES** 

**APOLLO APPLICATIONS PROGRAM** 

APOLLO ASTEROIDS

APOLLO EXTENSION SYSTEM

APOLLO FLIGHTS

APOLLO LUNAR EXPERIMENT MODULE

Apollo, Lunar Exploration System For LUNAR EXPLORATION SYSTEM FOR APOLLO

APOLLO LUNAR SURFACE EXPERIMENTS PACKAGE

APOLLO PROJECT

APOLLO SHORT STACK

APOLLO SOYUZ TEST PROJECT

APOLLO SPACECRAFT

Apollo Surface Experiments Package, Early

EASEP USE

APOLLO TELESCOPE MOUNT

**APOLLO 5 FLIGHT** 

APOLLO 6 FLIGHT

APOLLO 7 FLIGHT

**APOLLO 8 FLIGHT** 

**APOLLO 9 FLIGHT** 

**APOLLO 10 FLIGHT** 

**APOLLO 11 FLIGHT** 

**APOLLO 12 FLIGHT** 

**APOLLO 13 FLIGHT** 

**APOLLO 14 FLIGHT** 

**APOLLO 15 FLIGHT** 

**APOLLO 16 FLIGHT** 

APOLLO 17 FLIGHT

APPALACHIAN MOUNTAINS (NORTH AMERICA)

Apparatus

''SF EQUIPMENT

Apparatus, Abort USE ABORT APPARATUS

Apparatus, Breathing
USE BREATHING APPARATUS

Apparatus, Drying
USE DRYING APPARATUS USE

Apparatus, Free Flight Test
USE FREE FLIGHT TEST APPARATUS

Apparatus, Hypersonic Test
USE HYPERSONIC TEST APPARATUS

Apparatus, Spraving SPRAYERS

Apparatus, Supersonic Test
USE SUPERSONIC TEST APPARATUS

Apparatus, Torque Measuring USE TORQUEMETERS

Apparatus, Underwater Breathing
USE UNDERWATER BREATHING APPARATUS

Apparatus, Vacuum
USE VACUUM APPARATUS

Apparatus, Wind Tunnel
USE WIND TUNNEL APPARATUS

Apparatus, X Ray
USE X RAY APPARATUS

APPEARANCE

APPENDAGES

APPENDIX (ANATOMY)

Appleton Approximation, Hartree-USE HARTREE APPROXIMATION

Appliances, Electric
USE ELECTRIC EQUIPMENT

Applic Payloads, Office Of Space & Terrestr
USE OSTA-3 PAYLOAD
OSTA-2 PAYLOAD

OSTA-1 PAYLOAD

Application USE UTILIZATION

APPLICATIONS EXPLORER SATELLITES

Applications Laboratory, Earth Viewing USE EARTH VIEWING APPLICATIONS LABORATORY

Applications, Laser
USE LASER APPLICATIONS

Applications, Microgravity
USE MICROGRAVITY APPLICATIONS

Applications, Multisensor
USE MULTISENSOR APPLICATIONS

APPLICATIONS OF MATHEMATICS

Applications, Patent
USE PATENT APPLICATIONS

Applications Program, Apollo
USE APOLLO APPLICATIONS PROGRAM

Applications Program, Earth & Ocean Physics
USE EARTH & OCEAN PHYSICS APPLICATIONS
PROGRAM

Applications Program, Geographic
USE GEOGRAPHIC APPLICATIONS PROGRAM

**APPLICATIONS PROGRAMS (COMPUTERS)** 

**Applications Rocket, Space Processing** SPACE PROCESSING APPLICATIONS ROCKET

Applications Technology Satellites
USE ATS

Applicator Aircraft S-2B, Snow Aerial

ÚSE S-2 AIRCRAFT

APPROACH

Approach, Airborne Radar USE AIRBORNE RADAR APPROACH

APPROACH AND LANDING TESTS (STS)

APPROACH CONTROL

Approach Control, Radar RADAR APPROACH CONTROL

Approach, Delayed Flap
USE DELAYED FLAP APPROACH

APPROACH INDICATORS

Approach, Instrument
USE INSTRUMENT APPROACH

Approach Spacing, Aircraft
USE AIRCRAFT APPROACH SPACING

APPROPRIATIONS

**APPROXIMATION** 

Approximation, Bardeen

SURFACE PROPERTIES ELECTRICAL PROPERTIES BARRIER LAYERS

Approximation, Born
USE BORN APPROXIMATION

Approximation, Born-Oppenheimer
USE BORN-OPPENHEIMER APPROXIMATION

Approximation, Boussinesq
USE BOUSSINESQ APPROXIMATION

Approximation, Chebyshev
USE CHEBYSHEV APPROXIMATION

Approximation, Eddington EDDINGTON APPROXIMATION

Approximation, Hartree HARTREE APPROXIMATION

Approximation, Hartree-Appleton HARTREE APPROXIMATION

Approximation, Hartree-Fock

HARTREE APPROXIMATION

Approximation Methods
USE APPROXIMATION

Approximation, Oseen
USE OSEEN APPROXIMATION

Approximation, Pade
USE PADE APPROXIMATION

Approximation, Quadrature USE QUADRATURES

Approximation, Sommerfeld
USE SOMMERFELD APPROXIMATION

Approximation, WKB
USE WENTZEL-KRAMER-BRILLOUIN METHOD

**Apsidal Angles** APSIDES USE

#### **APSIDES**

APSIDES

APT (Picture Transmission)
USE AUTOMATIC PICTURE TRANSMISSION

APTITUDE

AQUARID METEOROIDS

AQUATIC PLANTS

**AQUEOUS SOLUTIONS** 

AQUICULTURE

AQUIFERS

ARGON USE

AR USF

ARKANSAS

Arab Emirates, United
USE UNITED ARAB EMIRATES

Arabia, Saudi

SAUDI ARABIA USE

Arabian Commercial Satellite
USE ARCOMSAT

ARABIAN SEA

Arabian Space Program, Saudi USE SAUDI ARABIAN SPACE PROGRAM

ARABSAT

ARAGONITE

Araki-Alcock Comet, Iras-IRAS-ARAKI-ALCOCK COMET

ARC CHAMBERS

ARC CLOUDS

Arc Cutting, Plasma
USE PLASMA ARC CUTTING

ARC DISCHARGES

ARC GENERATORS

Arc Heaters, Gerdien HEATING EQUIPMENT ARC HEATING

ARC HEATING

ARC JET ENGINES

ARC LAMPS

Arc, Magnetic Annular
USE MAGNETIC ANNULAR ARC

ARC MELTING

ARC SPRAYING

Arc Spraying, Plasma
USE ARC SPRAYING

Arc Switches, Vacuum
USE VACUUM ARC SWITCHES

ARC WELDING

Arc Welding, Gas Tungsten
USE GAS TUNGSTEN ARC WELDING

Arc Welding, Plasma
USE PLASMA ARC WELDING

ARCAS ROCKET VEHICLES

**ARCHAEBACTERIA** 

ARCHAEOLOGY

ARCHES

ARCHIPELAGOES

ARCHITECTURE

(Architecture), Ceilings
USE CEILINGS (ARCHITECTURE)

ARCHITECTURE (COMPUTERS)

ARCOMSAT

ARCON ROCKET VEHICLE

Arcs, Auroral AURORAL ARCS UŚE

Arcs, Carbon USE CARBON ARCS

Arcs, Electric USE ELECTRIC ARCS

Arcs, Island USE ISLAND ARCS

Arcs, Mercury
USE MERCURY ARCS USE

Arcs, Plasma PLASMA JETS

Arcs, Red USE RED ARCS

**Arctic Environments** ICE ENVIRONMENTS

ARCTIC OCEAN

**ARCTIC REGIONS** 

Area Crop Inventory Experiment, Large
USE LARGE AREA CROP INVENTORY
EXPERIMENT

Area Energy Management, Terminal
USE TERMINAL AREA ENERGY MANAGEMENT

Area), Flux (Rate Per Unit USE FLUX DENSITY

Area Index, Leaf USE LEAF AREA INDEX

AREA NAVIGATION

Area Networks, Local
USE LOCAL AREA NETWORKS

Area Twin Hull, Small Water Plane SWATH (SHIP)

Area Wings, Variable
USE TRAILING EDGE FLAPS

Areas, Auditory Sensation
USE AUDITORY SENSATION AREAS

INDUSTRIAL AREAS

Areas, Catchment USE WATERS WATERSHEDS

Areas, Industrial

Areas, Lumbering

Areas (Meteorology), Frontal USE FRONTS (METEOROLOGY)

Areas, Metropolitan

Areas, Residential

RESIDENTIAL AREAS USE

Areas, Rural USE RU

RURAL AREAS

Areas, Suburban USE SUBUR

SUBURBAN AREAS

Areas, Urban USE CIT

CITIES

AREND-ROLAND COMET

ARES (Spacecraft)
USE ADVANCED RECONN ELECTRIC SPACECRAFT

ARETS

ARIZONA REGIONAL ECOLOGICAL TEST USE

ARGENTINA

ARGO ROCKET VEHICLES

ARGON

ARGON ISOTOPES

ARGON LASERS

Argon Lasers, HCL USE HCL ARGON LASERS

ARGON PLASMA

Argon, Solid

SOLIDIFIED GASES

ARGON-OXYGEN ATMOSPHERES

ARGOS SYSTEM

ARGOSY MK-1 AIRCRAFT

Arguments (Mathematics)
USE INDEPENDENT VARIABLES

ARGUS PROJECT

ARIANE LAUNCH VEHICLE

ARID LANDS

ARIEL SATELLITES

ARIEL 1 SATELLITE

ARIEL 2 SATELLITE

ARIEL 3 SATELLITE

ARIEL 4 SATELLITE

ARIEL 5 SATELLITE

ARIES CONSTELLATION ARIES SOUNDING ROCKET

ARIETID METEOROIDS

ARIP (Impact Prediction) IMPACT PREDICTION USE COMPUTERIZED SIMULATION

ARIS Instrumentation Ship
USE ADVANCED RANGE INSTRUMENTATION SHIP

ARITHMETIC

ARITHMETIC AND LOGIC UNITS

Arithmetic, Double Precision
USE DOUBLE PRECISION ARITHMETIC

Arithmetic, Fixed Point
USE FIXED POINT ARITHMETIC

Arithmetic, Floating Point
USE FLOATING POINT ARITHMETIC

ARIZONA REGIONAL ECOLOGICAL TEST SITE

**ARKANSAS** 

ARM (ANATOMY)

ARMATURES

ARMED FORCES

ARMED FORCES (FOREIGN)

ARMED FORCES (UNITED STATES)

Armed Reconnaissance Aircraft, Light USE COIN AIRCRAFT

ARMOR

Army Ballistic Missiles, Field
USE FIELD ARMY BALLISTIC MISSILES

ARMY-NAVY INSTRUMENTATION PROGRAM

AROD (Range-Orbit Determination)
USE AIRBORNE RANGE AND ORBIT DETERMINATION

AROMATIC COMPOUNDS

Aromatics, Chloro
USE CHLOROAROMATICS

**AROOS METEORITE** 

AROUSAL

ARPA COMPUTER NETWORK

Array, Large Aperture Seismic
USE LARGE APERTURE SEISMIC ARRAY

Array (VLA), Very Large
USE VERY LARGE ARRAY (VLA)

Array (VLBA), Very Long Baseline
USE VERY LONG BASELINE ARRAY (VLBA)

**ARRAYS** 

Arrays, Antenna ANTENNA ARRAYS

Arrays, Endfire USE ENDF ENDFIRE ARRAYS

Arrays, Focal Plane FOCAL PLANE DEVICES

Arrays, Linear USE LINEAR ARRAYS

Arrays, Multi-Anode Microchannel
USE MULTI-ANODE MICROCHANNEL ARRAYS

Arrays, Multispectral Linear
USE MULTISPECTRAL LINEAR ARRAYS

Arrays, Phased USE PHAS

PHASED ARRAYS

Arrays, Rollup Solar USE SOLAR ARRAYS

Arrays, Solar SOLAR ARRAYS

Arrays, Synthetic SYNTHETIC ARRAYS

Arrays, Systolic SYSTOLIC ARRAYS Arrest, Crack
USE CRACK ARREST

ARRESTERS

ARRESTING GEAR

Arresting Motion), Brakes (For USE BRAKES (FOR ARRESTING MOTION)

ARRHYTHMIA

ARRIVALS

Arrow Launch Vehicle, Black
USE BLACK KNIGHT ROCKET VEHICLE

Arrow Satellite, Space
USE COSMOS 149 SATELLITE

ARROW WINGS

**ARROYOS** 

**ARSENATES** 

ARSENIC

ARSENIC ALLOYS

ARSENIC COMPOUNDS

ARSENIC ISOTOPES

Arsenide Lasers, Gallium
USE GALLIUM ARSENIDE LASERS

ARSENIDES

Arsenides, Aluminum
USE ALUMINUM ARSENIDES

Arsenides, Aluminum Gallium
USE ALUMINUM GALLIUM ARSENIDES

Arsenides, Gallium
USE GALLIUM ARSENIDES

Arsenides, Indium

USE INDIUM ARSENIDES

ARTEMIA

ARTERIES

**ARTERIOSCLEROSIS** 

Artery Disease, Coronary
USE CORONARY ARTERY DISEASE

**ARTHRITIS** 

ARTHROPODS

ARTICULATION (SPEECH)

ARTIFICIAL CARDIAC PACEMAKER

ARTIFICIAL CLOUDS ARTIFICIAL EARS

ARTIFICIAL GRAVITY

ARTIFICIAL HARBORS

ARTIFICIAL HEART VALVES

ARTIFICIAL INTELLIGENCE

ARTIFICIAL RADIATION BELTS

Artificial Respiration
USE RESUSCITATION

**ARTIFICIAL SATELLITES** 

ARTILLERY

ARTILLERY FIRE

ARTS

Arts, Graphic USE GRAPHIC ARTS

Aryabhata
USE INDIAN SPACECRAFT

Aryl Compounds
USE AROMATIC COMPOUNDS

USE ARSENIC

ASA

USE ACETYLSALICYLIC ACID

ASRESTOS

**ASCENT** 

Ascent Method, Steepest
USE STEEPEST DESCENT METHOD

ASCENT PROPULSION SYSTEMS

Ascent Stage, Lunar Module

USE LUNAR MODULE ASCENT STAGE

Ascent Stage, Space Shuttle

SPACE SHUTTLE ASCENT STAGE

ASCENT TRAJECTORIES

ASCORBIC ACID

ASCORBIC ACID METABOLISM

**ASCR Reactor** 

ADVANCED SODIUM COOLED REACTOR

ASDE

USE AIRPORT SURFACE DETECTION

EQUIPMENT

Ash, Fly USE

FLY ASH

ASHES

ASIA

Asia, Southeast SOUTHEAST ASIA

Asp Rocket, Nike-USE ASP ROCKET VEHICLE

ASP ROCKET VEHICLE

ASPARTATES

ASPARTIC ACID

ASPECT RATIO

Aspect Ratio, High HIGH ASPECT RATIO

Aspect Ratio, Low
USE LOW ASPECT RATIO

Aspect Ratio Wings, High SLENDER WINGS

Aspect Ratio Wings, Low
USE LOW ASPECT RATIO WINGS

**ASPERGILLUS** 

**ASPHALT** 

**ASPHALTENES** 

**ASPHERICITY** 

**ASPHYXIA** 

# **Aspiration**

Aspiration
USE VACUUM

ASROC ENGINE

ASSATEAGUE ISLAND (MD-VA)

Assault Helicopter, Black Hawk USE H-60 HELICOPTER

Assaulting
USE ATTACKING (ASSAULTING)

(Assaulting), Attacking
USE ATTACKING (ASSAULTING)

Assay, Immuno
USE IMMUNOASSAY

Assay, Radioimmuno
USE RADIOIMMUNOASSAY

**ASSAYING** 

ASSEMBLER ROUTINES

ASSEMBLIES

Assemblies, Sub USE SUBASSEMBLIES

Assemblies, Swing Tail
USE SWING TAIL ASSEMBLIES

Assemblies, Tail
USE TAIL ASSEMBLIES

(Assemblies), Tails
USE TAIL ASSEMBLIES

ASSEMBLING

ASSEMBLY

ASSEMBLY LANGUAGE

Assembly, Orbital
USE ORBITAL ASSEMBLY

Assembly, Spacecraft Orbital
USE ORBITAL ASSEMBLY

ASSESS PROGRAM

Assessment, Damage
USE DAMAGE ASSESSMENT

Assessment, Technology
USE TECHNOLOGY ASSESSMENT

ASSESSMENTS

ASSET GLIDERS

ASSET PROJECT

Assignment USE ALLOCATIONS

Assignment, Frequency
USE FREQUENCY ASSIGNMENT

Assignment Multiple Access, Demand
USE DEMAND ASSIGNMENT MULTIPLE ACCESS

ASSIMILATION

Assist Module, Payload
USE PAYLOAD ASSIST MODULE

Assist Trajectories, Gravity
USE SWINGBY TECHNIQUE

Assisted Detection And Ranging, Radio

Assisted Instruction, Computer
USE COMPUTER ASSISTED INSTRUCTION

Assisted Takeoff, Jet USE JATO ENGINES ASSOCIATION REACTIONS

Associations
USE ORGANIZATIONS

ASSOCIATIVE PROCESSING (COMPUTERS)

**ASSUMPTIONS** 

ASSURANCE

ASTATINE

ASTATINE ISOTOPES

ASTEC SOLAR TURBOELECTRIC GENERATOR

Asteroid, Amor USE AMOR ASTEROID

Asteroid, Amphitrite
USE AMPHITRITE ASTEROID

ASTEROID BELTS

ASTEROID CAPTURE

Asteroid, Ceres
USE CERES ASTEROID

Asteroid, Icarus
USE ICARUS ASTEROID

ASTEROID MISSIONS

Asteroid, Toro
USE TORO ASTEROID

Asteroid, Vesta
USE VESTA ASTEROID

**ASTEROIDS** 

Asteroids, Apollo
USE APOLLO ASTEROIDS

**ASTHENOPIA** 

ASTHMA

ASTIGMATISM

Astigmatism, An
USE ANASTIGMATISM

ASTP

USE APOLLO SOYUZ TEST PROJECT

**ASTRIONICS** 

ASTRO MISSIONS (STS)

ASTRO VEHICLE

ASTROBEE ROCKET VEHICLES

ASTROBEE 1500 ROCKET VEHICLE

Astrobiology
USE EXOBIOLOGY

ASTRODYNAMICS

ASTROGRAPHY

ASTROGUIDE NAVIGATION SYSTEM

ASTROLABES

ASTROLOY (TRADEMARK)

Astromasts
USE LONGERONS

ASTROMETRY

ASTRON THERMONUCLEAR REACTOR

ASTRONAUT LOCOMOTION

ASTRONAUT MANEUVERING EQUIPMENT

ASTRONAUT PERFORMANCE

ASTRONAUT TRAINING

**ASTRONAUTICS** 

**ASTRONAUTS** 

**ASTRONAVIGATION** 

ASTRONOMICAL CATALOGS

ASTRONOMICAL COORDINATES

ASTRONOMICAL MAPS

ASTRONOMICAL MODELS

ASTRONOMICAL NETHERLANDS SATELLITE

ASTRONOMICAL OBSERVATORIES

Astronomical Observatory, Orbiting

USE OA

ASTRONOMICAL PHOTOGRAPHY

ASTRONOMICAL PHOTOMETRY

ASTRONOMICAL SATELLITES

ASTRONOMICAL SPECTROSCOPY

Astronomical Telescopes
USE TELESCOPES

ASTRONOMY

(Astronomy), Black Holes
USE BLACK HOLES (ASTRONOMY)

Astronomy Explorer B, Radio
USE EXPLORER 49 SATELLITE

Astronomy Explorer, Gamma Ray
USE EXPLORER 11 SATELLITE

Astronomy Explorer Satellite, Radio
USE RADIO ASTRONOMY EXPLORER SATELLITE

Astronomy Explorer 2, Radio
USE EXPLORER 49 SATELLITE

Astronomy, Gamma Ray
USE GAMMA RAY ASTRONOMY

Astronomy, Infrared
USE INFRARED ASTRONOMY

(Astronomy), Infrared Sources
USE INFRARED SOURCES (ASTRONOMY)

(Astronomy), Local Group USE LOCAL GROUP (ASTRONOMY)

(Astronomy), North Polar SPUR
USE NORTH POLAR SPUR (ASTRONOMY)

Astronomy Observatories, High Energy USE HEAO

Astronomy Observatory A, High Energy USE HEAO 1

Astronomy Observatory B, High Energy USE HEAO 2

Astronomy Observatory C, High Energy USE HEAO 3

Astronomy Observatory 1, High Energy USE HEAO 1

Astronomy Observatory 2, High Energy USE HEAO 2

Astronomy Observatory 3, High Energy USE HEAO 3

#### Atmospheres, Standard

Astronomy, Radar USE RADAR ASTRONOMY

Astronomy, Radio
USE RADIO ASTRONOMY

(Astronomy), Radio Jets USE RADIO JETS (ASTRONOMY)

(Astronomy), Radio Sources
USE RADIO SOURCES (ASTRONOMY)

(Astronomy), Rhea USE RHEA (ASTRONOMY)

Astronomy Satellite, Infrared
USE INFRARED ASTRONOMY SATELLITE

Astronomy Satellite, Magellan Ultraviolet
USE MAGELLAN ULTRAVIOLET ASTRONOMY
SATELLITE

Astronomy Satellite 1, Small USE SAS-1

Astronomy Satellite 2, Small USE SAS-2

Astronomy Satellite 3, Small USE SAS-3

Astronomy Satellites, Small USE SAS

(Astronomy), Sky Surveys
USE SKY SURVEYS (ASTRONOMY)

Astronomy, Spaceborne
USE SPACEBORNE ASTRONOMY

Astronomy, Ultraviolet
USE ULTRAVIOLET ASTRONOMY

(Astronomy), White Holes
USE WHITE HOLES (ASTRONOMY)

Astronomy, X Ray
USE X RAY ASTRONOMY

**ASTROPHYSICS** 

Astrophysics, Computational
USE COMPUTATIONAL ASTROPHYSICS

(Astrophysics), Cooling Flows
USE COOLING FLOWS (ASTROPHYSICS)

Astrophysics Facility, Advanced X Ray
USE X RAY ASTROPHYSICS FACILITY

Astrophysics Facility, X Ray
USE X RAY ASTROPHYSICS FACILITY

(Astrophysics), Missing Mass
USE MISSING MASS (ASTROPHYSICS)

ASTROPLANE ASYMMETRY

ASYMPTOTES

ASYMPTOTIC GIANT BRANCH STARS

ASYMPTOTIC METHODS

ASYMPTOTIC PROPERTIES

ASYMPTOTIC SERIES

ASYNCHRONOUS MOTORS

At

USE ASTATINE

ATARS
USE AUTOMATIC TRAFFIC ADVISORY AND RESOLUTION

ATAXIA

ATAXITE

ATC, Automated En Route
USE AUTOMATED EN ROUTE ATC

ATCHAFALAYA RIVER BASIN (LA)

**ATELECTASIS** 

ATHENA ROCKET VEHICLE

Atherosclerosis
USE ARTERIOSCLEROSIS

ATHLETES

Athodyds
USE RAMJET ENGINES

ATLANTA (GA)

Atlantic Aircraft
USE BREGUET 1150 AIRCRAFT

ATLANTIC OCEAN

Atlantic Region (US), Central
USE CENTRAL ATLANTIC REGION (US)

Atlantic Regional Ecol Test Site, Central
USE CENTRAL ATLANTIC REGIONAL ECOL
TEST SITE

Atlantic Treaty Organization (NATO), North
USE NORTH ATLANTIC TREATY ORGANIZATION
(NATO)

Atlantic Tropical Experiment, GARP
USE GARP ATLANTIC TROPICAL EXPERIMENT

ATLANTIS (ORBITER)

ATLAS ABLE 5 LAUNCH VEHICLE
ATLAS AGENA B LAUNCH VEHICLE

ATLAS AGENA LAUNCH VEHICLES

ATLAS CENTAUR LAUNCH VEHICLE

ATLAS D ICBM

ATLAS E ICBM

ATLAS F ICBM

ATLAS ICBM

ATLAS LAUNCH VEHICLES

ATLAS SLV-3 LAUNCH VEHICLE

ATLIT PROJECT

Atmosphere, Earth
USE EARTH ATMOSPHERE

Atmosphere, Equatorial USE EQUATORIAL ATMOSPHERE

Atmosphere Explorer A
USE EXPLORER 17 SATELLITE

Atmosphere Explorer B
USE EXPLORER 32 SATELLITE

Atmosphere Explorer C
USE EXPLORER 51 SATELLITE

Atmosphere Explorer D
USE EXPLORER 54 SATELLITE

Atmosphere Explorer E
USE EXPLORER 55 SATELLITE

Atmosphere, Free USE FREE ATMOSPHERE

Atmosphere, Inert
USE INERT ATMOSPHERE

Atmosphere, Jupiter
USE JUPITER ATMOSPHERE

Atmosphere, Lower
USE LOWER ATMOSPHERE

Atmosphere, Lunar

USE LUNAR ATMOSPHERE

Atmosphere, Mars
USE MARS ATMOSPHERE

Atmosphere, Mercury
USE MERCURY ATMOSPHERE

Atmosphere, Middle
USE MIDDLE ATMOSPHERE

Atmosphere, Midiatitude
USE MIDLATITUDE ATMOSPHERE

Atmosphere, Neptune
USE NEPTUNE ATMOSPHERE

Atmosphere, Pluto
USE PLUTO ATMOSPHERE

Atmosphere, Primitive Earth
USE PRIMITIVE EARTH ATMOSPHERE

Atmosphere, Saturn
USE SATURN ATMOSPHERE

Atmosphere, Solar USE SOLAR ATMOSPHERE

Atmosphere Sounding Projectile, Window USE WASP SOUNDING ROCKET

Atmosphere, Upper
USE UPPER ATMOSPHERE

Atmosphere, Uranus
USE URANUS ATMOSPHERE

Atmosphere, Venus USE VENUS ATMOSPHERE

ATMOSPHERES

Atmospheres, Argon-Oxygen
USE ARGON-OXYGEN ATMOSPHERES

Atmospheres, Cabin
USE CABIN ATMOSPHERES

Atmospheres, Cometary
USE COMETARY ATMOSPHERES

Atmospheres, Controlled
USE CONTROLLED ATMOSPHERES

Atmospheres, Helium Hydrogen
USE HELIUM HYDROGEN ATMOSPHERES

Atmospheres, Helium-Oxygen
USE HELIUM-OXYGEN ATMOSPHERES

Atmospheres, Hypobaric
USE HYPOBARIC ATMOSPHERES

Atmospheres, Neutral
USE NEUTRAL ATMOSPHERES

Atmospheres, Nongray
USE NONGRAY ATMOSPHERES

Atmospheres, Planetary
USE PLANETARY ATMOSPHERES

Atmospheres, Reference
USE REFERENCE ATMOSPHERES

Atmospheres, Satellite
USE SATELLITE ATMOSPHERES

Atmospheres, Spacecraft Cabin
USE SPACECRAFT CABIN ATMOSPHERES

Atmospheres, Standard
USE REFERENCE ATMOSPHERES

#### Atmospheres, Stellar

Atmospheres, Stellar STELLAR ATMOSPHERES

ATMOSPHERIC & OCEANOGRAPHIC INFORM SYS

Atmospheric Absorption
USE ATMOSPHERIC ATTENUATION

Atmospheric And Magnetospheric Payload AMPS (SATELLITE PAYLOAD)

ATMOSPHERIC ATTENUATION

ATMOSPHERIC BOUNDARY LAYER

ATMOSPHERIC CHEMISTRY

ATMOSPHERIC CIRCULATION

ATMOSPHERIC CLOUD PHYSICS LAB (SPACELAB)

ATMOSPHERIC COMPOSITION

Atmospheric Composition Experiment, Lower LACATE (EXPERIMENT) USE

Atmospheric Conditions
USE METEOROLOGY

ATMOSPHERIC CONDUCTIVITY

ATMOSPHERIC CORRECTION

ATMOSPHERIC DENSITY

ATMOSPHERIC DIFFUSION

ATMOSPHERIC EFFECTS

ATMOSPHERIC ELECTRICITY

AIRGLOW

ATMOSPHERIC ENERGY SOURCES

ATMOSPHERIC ENTRY

ATMOSPHERIC ENTRY SIMULATION

ATMOSPHERIC GENERAL CIRCULATION

**EXPERIMENT** 

ATMOSPHERIC HEAT BUDGET

ATMOSPHERIC HEATING

Atmospheric Impurities AIR POLLUTION

ATMOSPHERIC IONIZATION

ATMOSPHERIC LASERS

Atmospheric Lasers, Transversely Excited

TEA LASERS

Atmospheric Loading
USE POLLUTION TRANSPORT

ATMOSPHERIC MODELS

ATMOSPHERIC MOISTURE

Atmospheric Noise ATMOSPHERICS

ATMOSPHERIC OPTICS

ATMOSPHERIC PHYSICS

ATMOSPHERIC PRESSURE

ATMOSPHERIC RADIATION

ATMOSPHERIC REFRACTION

Atmospheric Research Program, Global USE GLOBAL ATMOSPHERIC RESEARCH PROGRAM

ATMOSPHERIC SCATTERING

**Atmospheric Shells** ATMOSPHERIC STRATIFICATION

ATMOSPHERIC SOUNDING

ATMOSPHERIC STRATIFICATION

ATMOSPHERIC TEMPERATURE

ATMOSPHERIC TIDES

ATMOSPHERIC TURBULENCE

ATMOSPHERIC WINDOWS

**ATMOSPHERICS** 

Atmospherics, Sudden Enhancement Of USE SUDDEN ENHANCEMENT OF ATMOSPHERICS

Atoli Reefs USE CORAL REEFS

**ATOLLS** 

ATOM CONCENTRATION

Atom Interactions, Ion
USE ION ATOM INTERACTIONS

Atomic Batteries
USE RADIOISOTOPE BATTERIES

ATOMIC BEAMS

Atomic Bombs
USE FISSION WEAPONS

ATOMIC CLOCKS

ATOMIC COLLISIONS

Atomic Energy
USE NUCLEAR ENERGY

ATOMIC ENERGY LEVELS

ATOMIC EXCITATIONS

Atomic Explosions
USE NUCLEAR EXPLOSIONS

Atomic Gases
USE MONATOMIC GASES

ATOMIC INTERACTIONS

**Atomic Mass** 

ATOMIC WEIGHTS

ATOMIC MOBILITIES

ATOMIC PHYSICS

(Atomic Physics), Quenching
USE QUENCHING (ATOMIC PHYSICS)

Atomic Power Plant, Enrico Fermi
USE ENRICO FERMI ATOMIC POWER PLANT

ATOMIC RECOMBINATION

ATOMIC SPECTRA

ATOMIC STRUCTURE

ATOMIC THEORY

ATOMIC WEIGHTS

Atomization

ATOMIZING USE

Atomization, Gas
USE GAS ATOMIZATION

Atomization, Liquid LIQUID ATOMIZATION

**ATOMIZERS** 

**ATOMIZING** 

**ATOMS** 

Atoms, Helium HELIUM ATOMS

Atoms, Hot

HOT ATOMS

Atoms, Hydrogen
USE HYDROGEN ATOMS

Atoms, Metastable METASTABLE ATOMS

Atoms, Neutral

NEUTRAL ATOMS USE

Atoms, Nitrogen
USE NITROGEN ATOMS

Atoms, Oxygen
USE OXYGEN ATOMS

Atoms, Recoil RECOIL ATOMS USE

USE ADENOSINE TRIPHOSPHATE

**ATR Reactor** 

ADVANCED TEST REACTORS

Atriums, Solar USE SOL SOLAR ATRIUMS

ATROPHY

ATROPINE

ATS

ATS 1

ATS 2

ATS 3

ATS 4

ATS 5 ATS 6

ATS 7

ATS 8

**ATTACHMENT** 

Attachment, Electron
USE ELECTRON ATTACHMENT

Attachments
USE ACCESSORIES

ATTACK

ATTACK AIRCRAFT

Attack, Angle Of
USE ANGLE OF ATTACK

Attack, Chemical

CHEMICAL ATTACK

Attack, Zero Angle Of ZERO ANGLE OF ATTACK

ATTACKING (ASSAULTING)

ATTENTION

**ATTENUATION** 

#### **AUTOMOBILE ENGINES**

Attenuation, Acoustic
USE ACOUSTIC ATTENUATION

Attenuation, Atmospheric
USE ATMOSPHERIC ATTENUATION

ATTENUATION COEFFICIENTS

Attenuation Measurement Project, Radio
USE RADIO ATTENUATION MEASUREMENT PROJECT

Attenuation, Microwave
USE MICROWAVE ATTENUATION

Attenuation, Noise NOISE REDUCTION

Attenuation, Radar RADAR ATTENUATION

Attenuation, Radio
USE RADIO ATTENUATION

Attenuation, Radio Signal
USE RADIO ATTENUATION

Attenuation, Shock Wave SHOCK WAVE ATTENUATION USE

Attenuation, Wave
USE WAVE ATTENUATION

**ATTENUATORS** 

ATTITUDE CONTROL

Attitude Control), DISCOS (Satellite DISCOS (SATELLITE ATTITUDE CONTROL) USE

Attitude Control, Pitch USE LONGITUDINAL CONTROL

Attitude Control, Satellite

SATELLITE ATTITUDE CONTROL USE

Attitude Control Satellite, Transit
USE TRANSIT ATTITUDE CONTROL SATELLITE

Attitude Disturbance, Satellite
USE ATTITUDE STABILITY
SPACECRAFT STABILITY

ATTITUDE GYROS

ATTITUDE (INCLINATION)

ATTITUDE INDICATORS

Attitude Indicators, Helicopter USE HELICOPTERS ATTITUDE INDICATORS

ATTITUDE STABILITY

Attitude Takeoff-Landing Aircraft, Vertical USE VATOL AIRCRAFT

**ATTRACTION** 

Attractors, Strange
USE STRANGE ATTRACTORS

Attributes
USE PROPERTIES

Attrition (Materials) COMMINUTION USE

Αu

USE GOLD

**AUDIO DATA** 

**AUDIO EQUIPMENT** 

**AUDIO FREQUENCIES** 

**AUDIO SIGNALS** 

Audio Visual Equipment
USE TRAINING DEVICES VISUAL AIDS

**AUDIOLOGY** AUDIOMETRY

AUDITORY DEFECTS

**AUDITORY FATIGUE** 

AUDITORY PERCEPTION

AUDITORY SENSATION AREAS

**AUDITORY SIGNALS** AUDITORY STIMULI

**AUDITORY TASKS AUFEIS (ICE)** 

AUGER EFFECT

AUGER SPECTROSCOPY

AUGMENTATION

Augmentation, Lift
USE LIFT AUGMENTATION

Augmentation, Stability
USE STABILITY AUGMENTATION

Augmentation, Thrust
USE THRUST AUGMENTATION

Augmented Wing Flaps, Jet USE JET FLAPS WING FLAPS

Augmentor Wing Aircraft, C-8A USE C-8A AUGMENTOR WING AIRCRAFT

Auricles, Cardiac USE CARDIAC AURICLES

**AURIGA CONSTELLATION** 

Aurigae Star, Zeta USE ZETA AURIGAE STAR

**AURORA 7** 

**AURORAL ABSORPTION** 

Auroral Activity
USE AURORAS

**AURORAL ARCS** 

**AURORAL ECHOES** 

**AURORAL ELECTROJETS** 

**AURORAL IONIZATION** 

**AURORAL IRRADIATION** 

AURORAL SPECTROSCOPY

**AURORAL TEMPERATURE** 

**AURORAL ZONES** 

ALIBORAS

Auroras, Polar USE AURORAS

Auroras, Radio RADIO AURORAS USE

AUSFORMING

**AUSTENITE** 

**AUSTENITIC STAINLESS STEELS** 

AUSTRALIA

**AUSTRALITES** 

AUSTRIA

AUTOCATALYSIS

**AUTOCLAVES** 

AUTOCLAVING

**AUTOCODERS** 

Autocollimators
USE COLLIMATORS

AUTOCORRELATION

AUTODYNES

Autogiro, Avian 2/180 USE AVIAN 2/180 AUTOGIRO

**AUTOGYROS** 

AUTOIONIZATION

**AUTOKINESIS** 

**AUTOMATA THEORY** 

AUTOMATED EN ROUTE ATC

**AUTOMATED GUIDEWAY TRANSIT VEHICLES** 

AUTOMATED MIXED TRAFFIC VEHICLES AUTOMATED PILOT ADVISORY SYSTEM

AUTOMATED RADAR TERMINAL SYSTEM

AUTOMATED TRANSIT VEHICLES

**AUTOMATIC CONTROL** 

**AUTOMATIC CONTROL VALVES** 

**Automatic Data Processing** DATA PROCESSING

**AUTOMATIC FLIGHT CONTROL** 

AUTOMATIC FREQUENCY CONTROL

**AUTOMATIC GAIN CONTROL** 

**AUTOMATIC LANDING CONTROL** 

Automatic Light Aircraft Readiness Monitor
USE ALARM PROJECT

Automatic Pattern Recognition
USE PATTERN RECOGNITION

**AUTOMATIC PICTURE TRANSMISSION** 

AUTOMATIC PILOTS

Automatic Rocket Impact Predictors
USE IMPACT PREDICTION COMPUTERIZED SIMULATION

**AUTOMATIC TEST EQUIPMENT** 

**AUTOMATIC TRAFFIC ADVISORY AND RESOLUTION** 

**AUTOMATIC TYPEWRITERS** 

**AUTOMATIC WEATHER STATIONS** 

**AUTOMATION** 

Automation, Office
USE OFFICE AUTOMATION

AUTOMOBILE ACCIDENTS

**AUTOMOBILE ENGINES** 

#### **AUTOMOBILE FUELS**

AUTOMOBILE FUELS

AUTOMOBILES

Automobiles, Electric
USE ELECTRIC AUTOMOBILES

AUTOMORPHISMS

AUTONOMIC NERVOUS SYSTEM

AUTONOMOUS NAVIGATION

AUTONOMOUS SPACECRAFT CLOCKS

AUTONOMY

Autopilots
USE AUTOMATIC PILOTS

AUTOPSIES

AUTORADIOGRAPHY

AUTOREGRESSIVE PROCESSES

AUTOROTATION

**AUTOTROPHS** 

AUTUMN

Auxiliary Equipment (Computers)
USE PERIPHERAL EQUIPMENT (COMPUTERS)

AUXILIARY POWER SOURCES

Auxiliary Power, Systems For Nuclear USE SNAP

Auxiliary Power Units, Chemical
USE CHEMICAL AUXILIARY POWER UNITS

Auxiliary Power Units, Nuclear
USE NUCLEAR AUXILIARY POWER UNITS

Auxiliary Power Units, Solar
USE SOLAR AUXILIARY POWER UNITS

AUXILIARY PROPULSION

AV-8A Aircraft

HARRIER AIRCRAFT USE

AV-8B Aircraft

HARRIER AIRCRAFT USE

AVAILABILITY

AVALANCHE DIODES

Avalanche, Electron
USE ELECTRON AVALANCHE

Avalanche, Townsend USE TOWNSEND AVALANCHE

Avalanche Transit Time Devices, Controlled USE CATT DEVICES

USE

Avalanche Triggered Transit, Trapped Plasma
USE TRAPATT DEVICES

AVALANCHES

AVCS USE

ADVANCED VIDICON CAMERA SYSTEM

(AVCS)

(AVCS), Advanced Vidicon Camera System
USE ADVANCED VIDICON CAMERA SYSTEM

(AVCS)

AVERAGE

Averaging Method, Ritz
USE RITZ AVERAGING METHOD

AVIAN 2/180 AUTOGIRO

Aviation

AERONAUTICS

Aviation Aircraft, General
USE GENERAL AVIATION AIRCRAFT

Aviation Aircraft, Sud

SUD AVIATION AIRCRAFT

Aviation, Civil

CIVIL AVIATION

Aviation, Commercial

COMMERCIAL AIRCRAFT USE CIVIL AVIATION

AVIATION METEOROLOGY

Aviation, Military
USE MILITARY AVIATION

**AVIATION PSYCHOLOGY** 

Aviation SA-321 Helicopter, Sud SA-321 HELICOPTER

Aviation SA-330 Helicopter, Sud SA-330 HELICOPTER

Aviation SE-210 Aircraft, Sud

SE-210 AIRCRAFT

Aviation SE-3160 Helicopter, Sud

SE-3160 HELICOPTER

Aviation System, National
USE NATIONAL AVIATION SYSTEM

Aviation Whitcomb Airfoil, General

GAW-1 AIRFOIL USE **GAW-2 AIRFOIL** 

**Aviators** 

USE AIRCRAFT PILOTS

AVIONICS

Avionics Integration Laboratory, Shuttle

SAIL PROJECT

AVOIDANCE

Avoidance, Collision
USE COLLISION AVOIDANCE

Avoidance, Obstacle
USE OBSTACLE AVOIDANCE

Avoidance System, Beacon Cottision
USE BEACON COLLISION AVOIDANCE SYSTEM

Avoidance, Vortex USE VORTEX AVOIDANCE

AVRO Whitworth HS-748 Aircraft HS-748 AIRCRAFT

**AVRO 698 Aircraft** 

VULCAN AIRCRAFT

**AVRO 707 AIRCRAFT** 

AWACS AIRCRAFT

**AWARDS** 

Away Specials (STS), Get
USE GET AWAY SPECIALS (STS)

**AXAF** 

X RAY ASTROPHYSICS FACILITY

Axes (Coordinates) COORDINATES

AXES OF ROTATION

**AXES (REFERENCE LINES)** 

AXIAL COMPRESSION LOADS

Axial Compressors
USE TURBOCOMPRESSORS

AXIAL FLOW

Axial Flow Compressors
USE TURBOCOMPRESSORS

AXIAL FLOW PUMPS

AXIAL FLOW TURBINES

AXIAL LOADS

AXIAL MODES

AXIAL STRAIN

AXIAL STRESS

AXIOMS

Axis. Aerodynamic

AÉRODYNAMIC BALANCE USE

Axis. Earth

FARTH AXIS

Axis Spectrometers, Triple
USF NEUTRON SPECTROMETERS

Axis Stabilization, Three
USE THREE AXIS STABILIZATION

AXISYMMETRIC BODIES

Axisymmetric Deformation USE AXIAL STRAIN

AXISYMMETRIC FLOW

Axisvmmetry

SYMMETRY

Axles

SHAFTS (MACHINE ELEMENTS)

AXONS

USE ARIZONA

(AZ), Grand Canyon USE GRAND CANYON (AZ)

(AZ), Phoenix USE PHOENIX (AZ)

(AZ), Phoenix Quadrangle
USE PHOENIX QUADRANGLE (AZ)

**AZEOTROPES** 

Azide, Triaminoguanidinium
USE TRIAMINOGUANIDINIUM AZIDE

Azides, Hydrogen USE HYDROGEN AZIDES

AZIDES (INORGANIC)

AZIDES (ORGANIC)

Azides, Sodium

USF AZIMUTH

Azimuth, Solar USE SOLAR POSITION AZIMUTH

SODIUM AZIDES

**AZINES** 

AZO COMPOUNDS

AZOLES

Azoles, Carb CARBAZOLES

# Backpacks, Reaction Jet

Azoles, Tetr

TETRAZOLES

AZOTOBACTER

AZULENE

AZUR SATELLITE

A1 Missile, Polaris USE POLARIS A1 MISSILE

A2 Missile, Polaris POLARIS A2 MISSILE

**A2, OAO-** OAO 2

A2F Aircraft

USE A-6 AIRCRAFT

A3 Missile, Polaris POLARIS A3 MISSILE

A3D Aircraft A-3 AIRCRAFT

A3J Aircraft A-5 AIRCRAFT

A4D Aircraft USE A-4 AIRCRAFT

# В

B, AD/I EXPLORER 25 SATELLITE USE

B, Air Density/injun Explorer
USE EXPLORER 25 SATELLITE

B, Anik USE ANIK 2

B, Atmosphere Explorer
USE EXPLORER 32 SATELLITE

B. BE USE EXPLORER 22 SATELLITE

B, Beacon Explorer
USE EXPLORER 22 SATELLITE

B Complex, Vitamin

B, Earth Resources Technology Satellite
USE LANDSAT 2

B, Energetic Particle Explorer
USE EXPLORER 14 SATELLITE

B, EOS-USE LANDSAT F

B. EPE-EXPLORER 14 SATELLITE

B, ERTS-LANDSAT 2

B, Geostationary Operati Environ Satellite
USE GOES 2

B, Gravity Probe
USE GRAVITY PROBE B

B, HEAO USE HEAO 2

B, Helios
"ISE HELIOS B

B, High Energy Astronomy Observatory
USE HEAO 2

B. IMP-

USE EXPLORER 21 SATELLITE

B. ISIS-USE ISIS-B

B Launch Vehicle, Atlas Agena USE ATLAS AGENA B LAUNCH VEHICLE

B Launch Vehicle, RAM USE RAM B LAUNCH VEHICLE

B. Lunar Orbiter

LUNAR ORBITER 2 USE

B Missile, Bomarc

USE BOMARC B MISSILE

B Missile, Bullpup USE BULLPUP B MISSILE

B, OGO-

OGO-3 USE

B, OSO-

050-2 USF

B, Radio Astronomy Explorer
USE EXPLORER 49 SATELLITE

B, RAE

EXPLORER 49 SATELLITE USE

B Ranger Program, Agena USE AGENA B RANGER PROGRAM

B Reactors, KIWI

KIWI B REACTORS USE

B Rocket Vehicle, Agena
USE AGENA B ROCKET VEHICLE

B Satellite, AE-USE EXPLORER 32 SATELLITE

B Satellite, Alouette

USE ALOUETTE B SATELLITE

B Satellite, COS-USE COS-B SATELLITE

B Satellite, Exos-

USE EXOS-B SATELLITE

B Satellite, GEOS-

USE GEOS 2 SATELLITE

B Satellite, HEOS USE HEOS B SATELLITE

B Satellite, Magsat USE MAGSAT B SATELLITE

B Satellite, Palapa
USE PALAPA 2 SATELLITE

B Satellite, SEASAT-

USE SEASAT-B SATELLITE

B Satellite, SIRS

SIRS B SATELLITE

B, Sir-USE SHUTTLE IMAGING RADAR

B, Space Shuttle Mission 31-USE SPACE SHUTTLE MISSION 31-B

B, Space Shuttle Mission 41-

SPACE SHUTTLE MISSION 41-B

B, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-B

B, Space Shuttle Mission 61-USE SPACE SHUTTLE MISSION 61-B

B Spacecraft, Gemini USE GEMINI B SPACECRAFT

B, TELESAT Canada

USE ANIK 2

B, Vitamin

B 2, Vitamin USF RIBOFLAVIN

8 6, Vitamin
USE PYRIDOXINE

B 12, Vitamin USE CYA CYANOCOBALAMIN

B-A-W Devices
USE BULK ACOUSTIC WAVE DEVICES

**B-1 AIRCRAFT** 

B-1 Reactor, KIWI USE KIWI B-1 REACTOR

B-4 Reactor, KIWI

KIWI B-4 REACTOR

B-26 AIRCRAFT

B-47 AIRCRAFT

**B-50 AIRCRAFT** 

**B-52 AIRCRAFT** 

8-57 AIRCRAFT

B-58 AIRCRAFT

**B-66 AIRCRAFT** 

**B-70 AIRCRAFT** 

B-103 Aircraft
USE BUCCANEER AIRCRAFT

B-103 Aircraft, Blackburn USE BUCCANEER AIRCRAFT

Ba USE BARIUM

BABBITT METAL

BABOONS

RAC AIRCRAFT

BAC TSR 2 Aircraft
USE TSR-2 AIRCRAFT

BAC 111 AIRCRAFT

BACILLUS

**BACK INJURIES** 

BACKEIRE

BACKFIRE ANTENNAS

Background Explorer Satellite, Cosmic
USE COSMIC BACKGROUND EXPLORER

SATELLITE

Background Measurement, High Ait Target And USE HIGH ALT TARGET AND BACKGROUND MEASUREMENT

BACKGROUND NOISE

**BACKGROUND RADIATION** 

Background Sats, Galactic Radiation Exp USE GREB SATELLITES

Backings
'ISE BACKUPS **BACKLOBES** 

Backpacks, Reaction Jet

SELF MANEUVERING UNITS

#### Backscatter UV Spectrometer, Solar

Backscatter UV Spectrometer, Solar USE SOLAR BACKSCATTER UV SPECTROMETER

BACKSCATTERING

Backshores USE BEACHES

**BACKUPS** 

BACKWARD DIFFERENCING

BACKWARD FACING STEPS

**BACKWARD WAVE TUBES** 

BACKWARD WAVES

BACKWASH

BACTERIA

Bacteria, Archae ARCHAEBACTERIA

BACTERIAL DISEASES

BACTERICIDES

BACTERIOLOGY

**BACTERIOPHAGES** 

BADLANDS

BAFFLES

Bag Restraint Devices, Air
USE AIR BAG RESTRAINT DEVICES

RAGGAGE

BAGS

Bags, Gas USE ( GAS BAGS

BAHAMAS

BAHRAIN

BAILOUT

BAINITE

BAINITIC STEEL

Baja California USE LOWER CALIFORNIA (MEXICO)

Bajadas USE FANS (LANDFORMS)

BAKELITE (TRADEMARK)

Rakeout

USE DEGASSING

BAKER-NUNN CAMERA

BAKING

BALANCE

Balance, Aerodynamic
USE AERODYNAMIC BALANCE

Balance, Drag USE LIFT DRAG RATIO AFRODYNAMIC BALANCE

Balance Equations
USE EQUATIONS

Balance, Heat USE HEAT BALANCE

Balance, Mass USE MASS BALANCE

Balance, Material
USE MATERIAL BALANCE

(Balance), Trim

AERODYNAMIC BALANCE

Balance, Water
USE WATER BALANCE

**Balanced Amplifiers** 

USE PUSH-PULL AMPLIFIERS

Balances, Counter
USE COUNTERBALANCES

Balances, Micro USE MICROBALANCES

Balances, Strain Gage USE STRAIN GAGE BALANCES

Balances, Thermo
USE THERMOBALANCES

Balances, Wind Tunnel USE

WEIGHT INDICATORS
WIND TUNNEL APPARATUS

BALANCING

BALL BEARINGS

BALL LIGHTNING

BALLAST

BALLAST (MASS)

BALLASTS (IMPEDANCES)

**BALLISTIC CAMERAS** 

BALLISTIC MISSILE DECOYS

BALLISTIC MISSILE EARLY WARNING SYSTEM

RALLISTIC MISSILE SUBMARINES

BALLISTIC MISSILES

Ballistic Missiles, Field Army
USE FIELD ARMY BALLISTIC MISSILES

**Ballistic Missiles, Fleet** 

FLEET BALLISTIC MISSILES

Ballistic Missiles, Intercontinental
USE INTERCONTINENTAL BALLISTIC MISSILES

Ballistic Missiles, Intermediate Range
USE INTERMEDIATE RANGE BALLISTIC MISSILES

Ballistic Missiles, Short Range
USE SHORT RANGE BALLISTIC MISSILES

BALLISTIC RANGES

**BALLISTIC TRAJECTORIES** 

**BALLISTIC VEHICLES** 

**BALLISTICS** 

Ballistics, Hydro

HYDROBALLISTICS

**Ballistics Identification, Rapid** RAPID BALLISTICS IDENTIFICATION

Ballistics, Interior
USE INTERIOR BALLISTICS

Ballistics, Penetration

TERMINAL BALLISTICS USE

Ballistics, Terminal
USE TERMINAL BALLISTICS

**BALLISTOCARDIOGRAPHY** 

**BALLOON FLIGHT** 

BALLOON SOUNDING

**BALLOON-BORNE INSTRUMENTS** 

BALLOONING MODES

BALLOONS

Balloons, Constant Volume
USE SUPERPRESSURE BALLOONS

Balloons, High Altitude
USE HIGH ALTITUDE BALLOONS

Bailoons, Jimsphere
USE JIMSPHERE BALLOONS USE

Balloons, Kite
USE TETHERED BALLOONS USE

Batloons, Meteorological
USE METEOROLOGICAL BALLOONS

Balloons, Robin USE ROBIN BALLOONS

Balloons, Skyhook
USE SKYHOOK BALLOONS

Batloons, Superpressure
USE SUPERPRESSURE BALLOONS

Balloons, Tethered USE TETHERED BALLOONS

BALLS

Balls, Fire USE FIREBALLS

BALLUTES

BALMER SERIES

BALSA

BALTIC SEA

BALTIC SHIELD (EUROPE)

BANACH SPACE

Band, Bloch

USE BLOCH BAND

Band, Broad

BROADBAND

Band, C

Band Cameras, Multispectral
USE MULTISPECTRAL BAND CAMERAS

Band, Error USE ACCURACY

Band, K
USE EXTREMELY HIGH FREQUENCIES

USE EXTREMELY HIGH FREQUENCIES

Band, KU
USE SUPERHIGH FREQUENCIES

Band, L USE ULTRAHIGH FREQUENCIES

Band, P USE P BAND

Band Radiometers, Passive L-USE PASSIVE L-BAND RADIOMETERS

BAND RATIOING

#### **BASEMENTS**

Band, S

USE SUPERHIGH FREQUENCIES ULTRAHIGH FREQUENCIES

Band Scanners, Multispectral
USE MULTISPECTRAL BAND SCANNERS

BAND STRUCTURE OF SOLIDS

Band, Unified S USE UNIFIED S BAND

Band, V
USE EXTREMELY HIGH FREQUENCIES

Band, X USE SUPERHIGH FREQUENCIES

Bandgap
USE ENERGY GAPS (SOLID STATE)

BANDPASS FILTERS

BANDS

Bands, Absorption
USE ABSORPTION SPECTRA

Bands, Conduction
USE CONDUCTION BANDS

Bands, Energy USE ENERGY BANDS

Bands, Forbidden

USE FORBIDDEN BANDS

Bands, Frequency

USE FREQUENCIES

Bands, Herzberg

USE HERZBERG BANDS

Bands, Low Frequency
USE LOW FREQUENCY BANDS

Bands, Luder

PLASTIC DEFORMATION USE YIELD POINT

Bands, Photoluminescent
USE PHOTOLUMINESCENT BANDS

Bands, Schumann-Runge USE SCHUMANN-RUNGE BANDS

Bands, Side

Bands, Silp
USE EDGE DISLOCATIONS

Bands, Spectral

SPECTRAL BANDS

Bands, Swan

SWAN BANDS

Bands, Vegard-Kaplan

VEGARD-KAPLAN BANDS

BANDSTOP FILTERS

**BANDWIDTH** 

Bang Control, Bang-USE OFF-ON CONTROL

Bang Cosmology, Big USE BIG BANG COSMOLOGY

Bang-Bang Control
USE OFF-ON CONTROL

RANGI ADESH

Bank Observatory, Jodrell USE JODRELL BANK OBSERVATORY

Banking Flight

TURNING FLIGHT USE

Banks (NC), Outer

OUTER BANKS (NC)

BARANY CHAIR

BARBADOS

Barchans
'ISE DUNES

Bardeen Approximation
USE SURFACE PROPERTIES BARRIER LAYERS ELECTRICAL PROPERTIES

Bardeen-Cooper-Schrieffer Theory

USE BCS THEORY

BARENTS SEA

BARITE

BARIUM

BARIUM ALLOYS

BARIUM COMPOUNDS

BARIUM FERRATES

**BARIUM FLUORIDES** 

BARIUM ION CLOUDS

BARIUM ISOTOPES

BARIUM OXIDES

BARIUM SULFIDES

**BARIUM TITANATES** 

BARIUM ZIRCONATES BARKHAUSEN EFFECT

BAROCLINIC INSTABILITY

**BAROCLINIC WAVES** 

BAROCLINITY

BAROMETERS

Barometric Pressure
USE ATMOSPHERIC PRESSURE

BARORECEPTORS

BAROTRAUMA

BAROTROPIC FLOW

BAROTROPISM

BARRAGES

BARRED GALAXIES

BARRELS

BARRELS (CONTAINERS)

RARREN LAND

**Barrens** 

BARREN LAND

**Barricades** USE

BARRIERS

Barrier, Blood-Brain USE

BLOOD-BRAIN BARRIER

Barrier Clothing, Vapor
USE VAPOR BARRIER CLOTHING

Barrier Diodes, Schottky

SCHOTTKY DIODES

Barrier Injection Transit Time Diodes
USE BARRITT DIODES

BARRIER LAYERS

Barrier, Sound

ACQUISTIC VELOCITY

Barrier-Metal Junctions, Metal-MBM JUNCTIONS

BARRIERS

Barriers, Electrode Film
USE ELECTRODE FILM BARRIERS

(Barriers), Fences USE FENCES (BARRIERS)

BARRIERS (LANDFORMS)

Barriers (Plasma Control), Thermal
USE THERMAL BARRIERS (PLASMA CONTROL)

BARRITT DIODES

RARS

Bars, Elastic

USE ELASTIC BARS

BARS (LANDFORMS)

Bars, Prismatic

PRISMATIC BARS

Barvcenter

CENTER OF GRAVITY

**BARYON RESONANCE** 

BARYONS

Base Equilibrium, Acid
USE ACID BASE EQUILIBRIUM

BASE FLOW

BASE HEATING

Base Interferometry, Very Long
USE VERY LONG BASE INTERFEROMETRY

Base, Lewis USE LEWIS BASE

Base Management Systems, Data
USE DATA BASE MANAGEMENT SYSTEMS

BASE PRESSURE

Base Propellants, Double
USE DOUBLE BASE PROPELLANTS

Base Rocket Propellants, Double
USE DOUBLE BASE ROCKET PROPELLANTS

Baseband Compression, Speech
USE SPEECH BASEBAND COMPRESSION

Based Control, Ground

USE GROUND BASED CONTROL

Based Energy, Hydrogen-USE HYDROGEN-BASED ENERGY

Based Radar, Space
USE SPACE BASED RADAR

Based), Space Surveillance (Ground USE SPACE SURVEILLANCE (GROUND BASED)

Baseline Array (VLBA), Very Long
USE VERY LONG BASELINE ARRAY (VLBA)

BASEMENTS

#### **BASES**

RASES

Bases, Aircraft
USE MILITARY AIR FACILITIES

BASES (CHEMICAL)

Bases, Data

DATA BASES

Bases (Foundations)

FOUNDATIONS

Bases, Launching
USE LAUNCHING BASES

Bases, Lunar

LUNAR BASES USE

Bases, Numerical Data
USE NUMERICAL DATA BASES

Bases, Planetary
USE PLANETARY BASES

Bases, Schiff USE IMINES

Bases, Space USE SPACE BASES

BASIC (PROGRAMMING LANGUAGE)

Basin (Africa), Kalahari USE KALAHARI BASIN (AFRICA)

Basin (AK), Chena River
USE CHENA RIVER BASIN (AK)

Basin (CA), Feather River
USE FEATHER RIVER BASIN (CA)

Basin (ID-OR-WA), Columbia River
USE COLUMBIA RIVER BASIN (ID-OR-WA)

Basin (IL-IN-OH), Wabash River
USE WABASH RIVER BASIN (IL-IN-OH)

Basin (LA), Atchafalaya River USE ATCHAFALAYA RIVER BASIN (LA)

Basin (MD-NY-PA), Susquehanna River
USE SUSQUEHANNA RIVER BASIN (MD-NY-PA)

Basin (North America), Williston
USE WILLISTON BASIN (NORTH AMERICA)

Basin (NY-VT), Lake Champlain
USE LAKE CHAMPLAIN BASIN (NY-VT)

Basin (US), Delaware River
USE DELAWARE RIVER BASIN (US)

Basin (US), Great USE GREAT BASIN (US)

Basin (US), Missouri River
USE MISSOURI RIVER BASIN (US)

STRUCTURAL BASINS USE

Basins, Closed
USE STRUCTURAL BASINS

**BASINS (CONTAINERS)** 

Basins, River

USE RIVER BASINS

Basins, Structural
USE STRUCTURAL BASINS

BASKETS

BASTNASITE

BATCH PROCESSING

BATHING

BATHOLITHS

BATHS

Baths, Salt USE SALT BATHS

BATHYMETERS

Bathymetry
USE BATHYMETERS

BATHYTHERMOGRAPHS

RATS

**Batteries** 

USE ELECTRIC BATTERIES

Batteries, Alkaline
USE ALKALINE BATTERIES

Batteries, Atomic
USE RADIOISOTOPE BATTERIES

Batteries, Cadmium Nickel
USE NICKEL CADMIUM BATTERIES

Batteries, Cadmium Silver
USE SILVER CADMIUM BATTERIES

Batteries, Electric
USE ELECTRIC BATTERIES

Batteries, Lead Acid
USE LEAD ACID BATTERIES

Batteries, Lithium Sulfur
USE LITHIUM SULFUR BATTERIES

Batteries, Metal Air USE METAL AIR BATTERIES

Batteries, Nickel Cadmium
USE NICKEL CADMIUM BATTERIES

Batteries, Nickel Hydrogen USE NICKEL HYDROGEN BATTERIES

Batteries, Nickel Iron
USE NICKEL IRON BATTERIES

Batteries, Nickel Zinc USE NICKEL ZINC BATTERIES

Batteries, Primary
USE PRIMARY BATTERIES

Batteries, Radioisotope
USE RADIOISOTOPE BATTERIES

Batteries, Secondary
USE STORAGE BATTERIES

Batteries, Silver Cadmium
USE SILVER CADMIUM BATTERIES

Batteries, Silver Hydrogen
USE SILVER HYDROGEN BATTERIES

Batteries, Silver Oxide Zinc USE SILVER ZINC BATTERIES

Batteries, Silver Zinc

SILVER ZINC BATTERIES

Batteries, Sodium Sulfur
USE SODIUM SULFUR BATTERIES

Batteries, Storage
USE STORAGE BATTERIES

Batteries, Thermal
USE THERMAL BATTERIES

Batteries, Zinc Nickel
USE NICKEL ZINC BATTERIES

Batteries, Zinc Silver
USE SILVER ZINC BATTERIES

Batteries, Zinc Silver Oxide
USE SILVER ZINC BATTERIES

Batteries, Zinc-Bromide
USE ZINC-BROMIDE BATTERIES

Batteries, Zinc-Chiorine
USE ZINC-CHLORINE BATTERIES

Batteries, Zinc-Oxygen
USE ZINC-OXYGEN BATTERIES

BATTERY CHARGERS

Battery Separators
USE SEPARATORS

**BAUSCHINGER EFFECT** 

Bay (CA), Monterey
USE MONTEREY BAY (CA)

Bay (CA), San Francisco
USE SAN FRANCISCO BAY (CA)

Bay (CA), San Pablo USE SAN PABLO BAY (CA)

Bay (Canada), Hudson
USE HUDSON BAY (CANADA)

BAY ICE

Bay (MI), Saginaw USE SAGINAW BAY (MI)

Bay (US), Chesapeake
USE CHESAPEAKE BAY (US)

Bay (US), Delaware
USE DELAWARE BAY (US)

**BAYARD-ALPERT IONIZATION GAGES** 

BAYES THEOREM

Bayesian Statistics
USE BAYES THEOREM

**BAYOUS** BAYS

BAYS (STRUCTURAL UNITS)

BAYS (TOPOGRAPHIC FEATURES)

BBGKY HIERARCHY

**BCAS** 

BEACON COLLISION AVOIDANCE SYSTEM

BCC Lattices
USE BODY CENTERED CUBIC LATTICES

**BCH CODES** 

**BCS THEORY** 

Be USE

BERYLLIUM

BE A USE

BEACON EXPLORER A

BE B BE C

USF **EXPLORER 22 SATELLITE** 

**BE-3 ENGINE** 

**BEACHES** 

BEACON COLLISION AVOIDANCE SYSTEM

**EXPLORER 27 SATELLITE** 

BEACON EXPLORER A

Beacon Explorer B

EXPLORER 22 SATELLITE

Beacon Explorer C
USE EXPLORER 27 SATELLITE

Beacon Ionospheric Sounder, Orbiting Radio

USE

Beacon, Polar ionosphere

USE BEACON SATELLITES

**BEACON SATELLITES** 

Beacon System, Discrete Address
USE DISCRETE ADDRESS BEACON SYSTEM

BEACONS

Beacons, Airport
USE AIRPORT BEACONS

Beacons, RACON USE RADAR BEACONS

Beacons, Radar USE RADAR BEACONS

Beacons, Radio USE RADIO BEACONS

READS

BEAGLE AIRCRAFT

BEAM CURRENTS

Beam Defocusing, Laser USE THERMAL BLOOMING

Beam Epitaxy, Molecular
USE MOLECULAR BEAM EPITAXY

**BEAM INJECTION** 

BEAM INTERACTIONS

Beam Interval Scanners, Multiple
USE MULTIPLE BEAM INTERVAL SCANNERS

Beam Landing System, Microwave Scanning MICROWAVE SCANNING BEAM LANDING SYSTEM

BEAM LEADS

BEAM NEUTRALIZATION

**BEAM PLASMA AMPLIFIERS** 

Beam Reactors, High Flux
USE HIGH FLUX BEAM REACTORS

BEAM RIDER GUIDANCE

BEAM SPLITTERS

BEAM SWITCHING

Beam Vidicons, Return
USE RETURN BEAM VIDICONS

BEAM WAVEGUIDES

Beam Welding, Electron
USE ELECTRON BEAM WELDING

BEAMS

Beams, Atomic USE ATOMIC BEAMS

Beams, Box

USE BOX BEAMS

Beams, Cantilever

CANTILEVER BEAMS

Beams, Curved

CURVED BEAMS

Beams, Electron ELECTRON BEAMS USE

Beams, Gamma Ray USE GAMMA RAY BEAMS

Beams, I USE I BEAMS

Beams, Ion ION BEAMS

Beams, Light USE LIGHT BEAMS

Beams, Micro USE MICROBEAMS

Beams, Molecular

USE

MOLECULAR BEAMS

Beams, Neutral

NEUTRAL BEAMS USE

Beams, Neutrino
USE NEUTRINO BEAMS

Beams, Neutron USE NEUTRON BEAMS

Beams, Particle
USE PARTICLE BEAMS

Beams, Pencil USE PENCIL BEAMS

Beams, Phonon USE PHONON BEAMS

Beams, Photon USE PHOTON BEAMS

Beams, Pion

PION BEAMS

Beams, Proton
USE PROTON BEAMS

Beams, Radar USE RADAR BEAMS

BEAMS (RADIATION)

Beams, Rectangular

RECTANGULAR BEAMS

Beams, Relativistic Electron RELATIVISTIC ELECTRON BEAMS

Beams, Structural
USE BEAMS (SUPPORTS)

**BEAMS (SUPPORTS)** 

Beams, Timoshenko

USE TIMOSHENKO BEAMS

Beamshaping
USE COLLIMATION

BEARING

BEARING ALLOYS

BEARING (DIRECTION)

BEARINGLESS ROTORS

BEARINGS

Bearings, Air USE GAS BEARINGS

Bearings, Antifriction
USE ANTIFRICTION BEARINGS

Bearings, Ball

USE BALL BEARINGS

Bearings, Foil USF

FOIL BEARINGS

Bearings, Gas USE

GAS BEARINGS

Bearings, Gas Lubricated USE GAS BEARINGS

Bearings, Journal JOURNAL BEARINGS USF

Bearings, Liquid
USE LIQUID BEARINGS

Bearings, Magnetic
USE MAGNETIC BEARINGS

Bearings, Needle
USE NEEDLE BEARINGS

Bearings, Roller USE ROLLER BEARINGS

Bearings, Thrust
USE THRUST BEARINGS

REARS

USE SYNCHRONISM

**BEAT FREQUENCIES** 

BEAUFORT SEA (NORTH AMERICA)

Beaver Aircraft, DHC USE DHC 2 AIRCRAFT

Bed Processors, Fluidized
USE FLUIDIZED BED PROCESSORS

Bed Reactors, Pebble
USE PEBBLE BED REACTORS

BED REST

BEDDING EQUIPMENT

BEDIASITES

BEDROCK BEDS

BEDS (GEOLOGY)

Beds, Lake
USE BEDS (GEOLOGY)

BEDS (PROCESS ENGINEERING)

Beds, Salt USE SALT BEDS

Beds, Test USE TEST EQUIPMENT

Bedstead Aircraft, Flying
USE FLYING PLATFORMS

Beech Aircraft

USE BEECHCRAFT AIRCRAFT

Beech C-33 Aircraft C-33 AIRCRAFT USE

Beech S-35 Aircraft C-35 AIRCRAFT

**BEECH 99 AIRCRAFT** BEECHCRAFT AIRCRAFT

**BEECHCRAFT 18 AIRCRAFT** 

BEER LAW

BEES

BEETLES

Beets, Sugar USE SUGAR BEETS

# **BEHAVIOR**

REHAVIOR

Behavior, Group USE GROUP DYNAMICS

Behavior, Human USE HUMAN BEHAVIOR

Behavioral Lab Measur System, Integ Med And

IMBLMS USE

Beings, Human USE HUMAN BEINGS

Belfast Aircraft
USE SC-5 AIRCRAFT

Belfast C MK-1 Aircraft, Short

SC-5 AIRCRAFT

Belgian Congo USE ZAIRE

BELGIUM

**BELIZE** 

BELL AIRCRAFT

RELL 2144 HELICOPTER

**BELLMAN THEORY** 

BELLOWS

BELLS

Belt, Inner Radiation
USE INNER RADIATION BELT

Belt, Outer Radiation
USE OUTER RADIATION BELT

Belt, Terrestrial Dust TERRESTRIAL DUST BELT

Beltrami Equation, Stokes-USE STOKES-BELTRAMI EQUATION

BELTRAMI FLOW

BELTS

Beits, Artificial Radiation
USE ARTIFICIAL RADIATION BELTS

Belts, Asteroid
USE ASTEROID BELTS

Belts, Proton USE PROTON BELTS

Belts, Radiation
USE RADIATION BELTS

Belts, Rouse USE ROUSE BELTS

Belts, Seat

SEAT BELTS

Beits, Van Allen Radiation RADIATION BELTS

RENARD CELLS

Benard Convection, Rayleigh-USE RAYLEIGH-BENARD CONVECTION

Benches USE SEATS

BEND TESTS

RENDING

Bending), Brakes (Forming Or USE BRAKES (FORMING OR BENDING)

BENDING DIAGRAMS

Bending, Elastic
USE ELASTIC BENDING

BENDING FATIGUE

BENDING MOMENTS

BENDING THEORY

BENDING VIBRATION

Bends (Physiology)
USE DECOMPRESSION SICKNESS

Bends, U USE U BENDS

BENEFICIATION

BENIN

BENTONITE

BENZENE

BENZENE POISONING

Benzenes, Chloro USE CHLOROBENZENES

Benzenes, Nitro
USE NITROBENZENES

BENZILIC ACID

BENZOIC ACID

BERENICE ROCKET VEHICLE

REDGMAN OPERATOR

BERING SEA

BERKELIUM

RERMUDA

Bernoulli Equation
USE BERNOULLI THEOREM

BERNOULLI THEOREM

BERNSTEIN ENERGY PRINCIPLE

BERYL

BERYLLIUM

REBUILDIM ALLOYS

BERYLLIUM BOROHYDRIDES

BERYLLIUM CHLORIDES

BERYLLIUM COMPOUNDS

BERYLLIUM FLUORIDES

RERVILLIUM HYDRIDES

BERYLLIUM ISOTOPES

BERYLLIUM NITRIDES

BERYLLIUM OXIDES

BERYLLIUM POISONING

RERYLLIUM 7

BERYLLIUM 9

**BERYLLIUM 10** 

BESS (SATELLITE)

BESSEL FUNCTIONS

Bessel Transformations, Fourier-FOURIER-BESSEL TRANSFORMATIONS BESSEL-BREDICHIN THEORY

BETA FACTOR

Beta Interactions
USE WEAK INTERACTIONS (FIELD THEORY)

Beta Line, H USE H BETA LINE

**BETA PARTICLES** 

Beta Radiation, Lyman USE LYMAN BETA RADIATION

RETAINES RETATRONS

BETHE-HEITLER FORMULA

BETHE-SALPETER EQUATION

Between Failures, Mean Time

REVATRON BEVERAGES

RHIITAN

. USE BISMUTH

Bibs
USE BIBLIOGRAPHIES

RIAS

Bias, Response USE RESPONSE BIAS

**BIBLIOGRAPHIES** 

Bicarbonates
USE CARBONATES

BICRYSTALS

BICYCLE

BIDIRECTIONAL REFLECTANCE

Biesbroeck Star, Van USE VAN BIESBROECK STAR

**BIFURCATION (BIOLOGY)** 

Bifurcation (Mathematics)

BIG BANG COSMOLOGY

BIG SHOT PROJECT

BIGHORN MOUNTAINS (MT-WY)

Bights BAYS (TOPOGRAPHIC FEATURES)

BRANCHING (MATHEMATICS)

RIHARMONIC FOUATIONS

BILLETS

BIMETALS

RIMETRIC THEORIES

Binaries, X Ray
USE X RAY BINARIES

**BINARY ALLOYS** 

BINARY CODES

Binary Converters, Decimal To
USE DECIMAL TO BINARY CONVERTERS

BINARY DATA

BINARY DIGITS

**BINARY FLUIDS** 

BINARY INTEGRATION

BINARY MIXTURES

BINARY STARS

Binary Stars, Eclipsing
USE ECLIPSING BINARY STARS

Binary Summators
USE ADDING CIRCUITS

Binary Systems (Digital)
USE DIGITAL SYSTEMS

BINARY SYSTEMS (MATERIALS)

BINARY TO DECIMAL CONVERTERS

BINAURAL HEARING

Binders (Adhesives)
USE ADHESIVES

BINDERS (MATERIALS)

Binders, Propellant

USE PROPELLANT BINDERS

Binders, Solid Rocket SOLID ROCKET BINDERS USE

BINDING

Binding Energy, Nuclear
USE NUCLEAR BINDING ENERGY

**BINOCULAR VISION** 

**BINOCULARS** 

BINOMIAL COEFFICIENTS

**BINOMIAL THEOREM** 

BINOMIALS

**BIOACOUSTICS** 

BIOASSAY

BIOASTRONAUTICAL ORBITAL SPACE SYSTEM

**BIOASTRONAUTICS** 

BIOCHEMICAL FUEL CELLS

**BIOCHEMICAL OXYGEN DEMAND** 

BIOCHEMISTRY

Bioclimatology
USE BIOMETEOROLOGY

BIOCOMPATIBILITY

**BIOCONTROL SYSTEMS** 

BIOCONVERSION

BIODEGRADABILITY

**BIODEGRADATION** 

**BIODYNAMICS** 

**BIOELECTRIC POTENTIAL** 

BIOELECTRICITY BIOENGINEERING

BIOFEEDBACK

BIOFLAVONOIDS

Biogenesis
USE BIOLOGICAL EVOLUTION

**BIOGENY** 

BIOGEOCHEMISTRY

BIOGRAPHY

BIOINSTRUMENTATION

Biological Activity
USE ACTIVITY (BIOLOGY)

Biological Analysis
USE BIOASSAY

Biological), Body Temperature (Non-USE TEMPERATURE

Biological Cells
USE CELLS (BIOLOGY)

Biological), Cellular Materials (Non USE FOAMS

Biological Clocks
USE RHYTHM (BIOLOGY)

Biological Effectiveness (RBE), Relative
USE RELATIVE BIOLOGICAL EFFECTIVENESS
(RBE)

**BIOLOGICAL EFFECTS** 

BIOLOGICAL EVOLUTION

Biological Models
USE BIONICS

**BIOLOGICAL MODELS (MATHEMATICS)** 

Biological Rhythm USE RHYTHM (BIOLOGY)

Biological), Skin Temperature (Non-USE SKIN TEMPERATURE (NON-BIOLOGICAL)

BIOLOGY

(Biology), Activation
USE ACTIVATION (BIOLOGY)

(Biology), Activity
USE ACTIVITY (BIOLOGY)

(Biology), Activity Cycles
USE ACTIVITY CYCLES (BIOLOGY)

Biology, Aero
USE AEROBIOLOGY

(Biology), Aging
USE AGING (BIOLOGY)

(Biology), Bifurcation **BIFURCATION (BIOLOGY)** 

(Biology), Body Composition
USE BODY COMPOSITION (BIOLOGY)

(Biology), Body Measurement
USE BODY MEASUREMENT (BIOLOGY)

(Biology), Body Size
USE BODY SIZE (BIOLOGY)

(Biology), Body Volume
USE BODY VOLUME (BIOLOGY)

(Biology), Cell Membranes USE CELL MEMBRANES (BIOLOGY)

(Biology), Cells

CELLS (BIOLOGY)

(Biology), Complement
USE COMPLEMENT (BIOLOGY)

(Biology), Desynchronization
USE DESYNCHRONIZATION (BIOLOGY)

(Biology), Differentiation
USE DIFFERENTIATION (BIOLOGY)

Biology, Exo

EXOBIOLOGY

(Biology), Fatigue
USE FATIGUE (BIOLOGY)

(Biology), Flight Stress
USE FLIGHT STRESS (BIOLOGY)

(Biology), Hybrids
USE GENETIC ENGINEERING

(Biology), Implanted Electrodes
USE IMPLANTED ELECTRODES (BIOLOGY)

(Blology), Information Processing
USE INFORMATION PROCESSING (BIOLOGY)

(Biology), Ingestion
USE INGESTION (BIOLOGY)

(Biology), Life
USE LIFE SCIENCES

Biology, Marine
USE MARINE BIOLOGY

Biology, Micro USE MICROBIOLOGY

Biology, Molecular USE MOLECULAR BIOLOGY USE

(Biology), Motor Systems
USE EFFERENT NERVOUS SYSTEMS

(Biology), Periodicity
USE RHYTHM (BIOLOGY)

Biology, Proto USE PRO

PROTOBIOLOGY

Biology, Radio

USE RADIOBIOLOGY

(Blology), Regulatory Mechanisms
USE REGULATORY MECHANISMS (BIOLOGY)

(Biology), Reproduction
USE REPRODUCTION (BIOLOGY)

(Biology), Rhythm USE RHYTHM (BIOLOGY)

(Biology), Skin Temperature
USE SKIN TEMPERATURE (BIOLOGY)

Biology, Space USE EXOBIOLOGY

(Biology), Stress
USE STRESS (BIOLOGY)

(Biology), Tissues
USE TISSUES (BIOLOGY)

BIOLUMINESCENCE

BIOMAGNETISM

BIOMASS

**BIOMASS ENERGY PRODUCTION** 

Biomechanics

BIODYNAMICS BIOMEDICAL DATA

Biomedical Experiment Scientific Satellite
USE BESS (SATELLITE)

BIOMETEOROLOGY

BIOMETRICS

BIONICS

**BIOPAKS** 

BIOPAKS

BIOPHYSICS

BIOPOLYMER DENATURATION

BIOPOLYMERS

(Biopolymers), Denaturation
USE BIOPOLYMER DENATURATION

BIOPROCESSING

**BIOREACTORS** 

Bioregeneration REGENERATION (PHYSIOLOGY)

Bioregenerative Life Support Systems
USE CLOSED ECOLOGICAL SYSTEMS

**Biorhythms** 

USE RHYTHM (BIOLOGY)

BIOS PROJECT

**BIOSATELLITE 1** 

**BIOSATELLITE 2** 

BIOSATELLITE 3

BIOSATELLITES

ensors SE BIOINSTRUMENTATION USE

Biosimulation USE BIONICS

BIOSPHERE

Biosphere Program, International Geosphere-USE INTERNATIONAL GEOSPHERE-BIOSPHERE PROGRAM

BIOSYNTHESIS

BIOT METHOD

BIOT NUMBER

RIOTECHNOLOGY

BIOTELEMETRY

BIOTIN

BIOTITE

Biphenyls, Polybrominated
USE POLYBROMINATED BIPHENYLS

Biphenyls, Polychlorinated
USE POLYCHLORINATED BIPHENYLS

**BIPLANES** 

BIPOLAR TRANSISTORS

BIPOLARITY

LIQUID ROCKET PROPELLANTS

Bird Satellites, Early
USE EARLY BIRD SATELLITES

RIRD-AIRCRAFT COLLISIONS

BIRDS

BIREFRINGENCE

**BIREFRINGENT COATINGS** 

RIREFRINGENT FILTERS

BIRTH

BISMALEIMIDE

**BISMUTH** 

BISMUTH ALLOYS

RISMUTH COMPOUNDS

BISMUTH ISOTOPES

BISMUTH OXIDES

BISMUTH SULFIDES

RISMUTH TELLURIDES

Bismuth 205

BISMUTH ISOTOPES

RISPHENOI S

Bistability, Optical
USE OPTICAL BISTABILITY

Bistable Amplifiers
USE FLIP-FLOPS

BISTABLE CIRCUITS

Bistatic Radar
USE MULTISTATIC RADAR

BISTATIC REFLECTIVITY

BIT ERROR RATE

BIT SYNCHRONIZATION

BITERNARY CODE

Bits, Drill USE DRILL BITS

**BITUMENS** 

BIVARIATE ANALYSIS

USE BERKELIUM

**BL LACERTAE OBJECTS** 

BLACK AND WHITE PHOTOGRAPHY

Black Arrow Launch Vehicle
USE BLACK KNIGHT ROCKET VEHICLE

**BLACK BODY RADIATION** 

**BLACK BRANT SOUNDING ROCKETS** 

**BLACK BRANT 1 SOUNDING ROCKET** 

BLACK BRANT 2 SOUNDING ROCKET

BLACK BRANT 3 SOUNDING ROCKET

**BLACK BRANT 4 SOUNDING ROCKET** 

**BLACK BRANT 5 SOUNDING ROCKET** 

Black Hawk Assault Helicopter USE H-60 HELICOPTER

**BLACK HILLS (SD-WY)** 

BLACK HOLES (ASTRONOMY)

BLACK KNIGHT ROCKET VEHICLE

Black, Platinum
USE PLATINUM BLACK

BLACK SEA

Blackburn B-103 Aircraft BUCCANEER AIRCRAFT BLACKOUT

Blackout, lonospheric
USE BLACKOUT (PROPAGATION)

**BLACKOUT (PHYSIOLOGY)** 

Blackout, Polar Radio
USE POLAR RADIO BLACKOUT

BLACKOUT PREVENTION

**BLACKOUT (PROPAGATION)** 

BLADDER

Bladders, Expulsion
USE EXPULSION BLADDERS

Bladders (Mechanics)

DIAPHRAGMS (MECHANICS)

Blade Interaction, Vortex-

BLADE-VORTEX INTERACTION

Blade Slap
USE BLADE-VORTEX INTERACTION

BLADE SLAP NOISE

BLADE TIPS

**BLADE-VORTEX INTERACTION** 

RI ADES

Blades, Compressor USE COMPRESSOR BLADES

BLADES (CUTTERS)

Blades, Fan

FAN BLADES

Blades, Hinged Rotor

HINGES

ROTARY WINGS

Blades, Impeller

ROTOR BLADES (TURBOMACHINERY)

Biades, Propeller
USE PROPELLER BLADES

Blades, Razor
USE RAZOR BLADES

Blades, Rotor
USE ROTOR BLADES

Blades, Stator

STATOR BLADES USE

TURBINE BLADES USE

Blades, Turbomachine TURBOMACHINE BLADES USE

Blades (Turbomachinery), Rotor
USE ROTOR BLADES (TURBOMACHINERY)

BLANKETS

**BLANKETS (FISSION REACTORS)** 

**BLANKETS (FUSION REACTORS)** 

Blankets, Solar USE SOLAR BLANKETS

BLANKING

BLANKING (CUTTING)

BLANKS

**BLASIUS EQUATION** 

**BLASIUS FLOW** 

#### **BODIES OF REVOLUTION**

BLAST DEFLECTORS

Blast Effects, Jet USE JET BLAST EFFECTS

BLAST LOADS

Blast Nuclear Radiation, Post-USE POST-BLAST NUCLEAR RADIATION

Blastoff

USE ROCKET LAUNCHING

**BLASTS** 

Blasts, Air

USE AERIAL EXPLOSIONS

USE COCKROACHES

**BLEACHING** 

Bleed-Off

PRESSURE REDUCTION

BLEEDING

Blends USE

MIXTURES

BLIGHT

BLIND LANDING

BLINDNESS

Blindness, Flash USE FLASH BLINDNESS

RI INDS

BLINKING

BLISTERS

BLOCH BAND

**BLOCK DIAGRAMS** 

BLOCK ISLAND SOUND (RI)

Block 3 Television System, Ranger
USE RANGER BLOCK 3 TELEVISION SYSTEM

BLOCKING

Blocking Agents, Cholinergic USE ANTICHOLINERGICS

**BLOCKS** 

BLOEDITE

BLOOD

**BLOOD CELLS** 

Blood Cells, Red

USE ERYTHROCYTES

**Blood Cells, White** USE LEUKOCYTES

**BLOOD CIRCULATION** 

**BLOOD COAGULATION** 

(Blood), Corpuscies
USE BLOOD CELLS

**BLOOD FLOW** 

**BLOOD GROUPS** 

BLOOD PLASMA

**BLOOD PRESSURE** 

**BLOOD PUMPS** 

BLOOD VESSELS

**BLOOD VOLUME** 

BLOOD-BRAIN BARRIER

Blooded Animals, Cold
USE POIKILOTHERMIA

Blooded Animals, Warm USE HOMEOTHERMS

Bloom, Algal USE ALGAE

Bloom, Plankton USE PLANKTON

Biooming, Thermal USE THERMAL BLOOMING

**BLOWDOWN WIND TUNNELS** 

**RI OWERS** 

BLOWING

Blowing, Spanwise
USE SPANWISE BLOWING

Blowing, Under Surface

UNDER SURFACE BLOWING

Blowing, Upper Surface
USE UPPER SURFACE BLOWING

Blown Flaps
USE EXTERNALLY BLOWN FLAPS

Blown Flaps, Externally
USE EXTERNALLY BLOWN FLAPS

Blown Flaps, Upper Surface
USE UPPER SURFACE BLOWN FLAPS

**BLOWOUTS** 

BLUE GOOSE MISSILE

**BLUE GREEN ALGAE** 

Blue, Methylene

METHYLENE BLUE

BLUE SCOUT ROCKET VEHICLE

BLUE STARS

BLUE STEEL MISSILE

BLUE STREAK LAUNCH VEHICLE

BLUE STREAK MISSILE

**BLUEPRINTS** 

**BLUFF BODIES** 

Bluffs (Landforms) USE CLIFFS

BLUNT BODIES

**BLUNT LEADING EDGES** 

BLUNT TRAILING EDGES

BLURRING

USE

BONE MINERAL CONTENT

**BMEWS** 

BALLISTIC MISSILE EARLY WARNING

SYSTEM

**BO-105 HELICOPTER** 

CIRCUIT BOARDS USE

Boards, Control
USE CONTROL BOARDS

BOARDS (PAPER)

**BOATS** 

Boats, Hydrofoil
USE HYDROFOIL CRAFT

**BOATTAILS** 

BOD

USE BIOCHEMICAL OXYGEN DEMAND

Bodewadt Flow, Karman-USE KARMAN-BODEWADT FLOW

Bodies, After
USE AFTERBODIES

Bodies, Anti

USE ANTIBODIES

**Bodies, Axisymmetric** AXISYMMETRIC BODIES

Bodies, Bluff USE BLU BLUFF BODIES

Bodies, Blunt

USE

BLUNT BODIES USE

**Bodies, Celestial** CELESTIAL BODIES

**Bodies**, Center CENTERBODIES USE

**Bodies, Conical** 

CONICAL BODIES

**Bodies**, Cylindrical CYLINDRICAL BODIES

**Bodies, Ducted** DUCTED BODIES

**Bodies**, Elastic

ELASTIC BODIES

Bodies, Finned

USE FINNED BODIES

Bodies, Flared USE FLARED BODIES

Bodies, Flexible
USE FLEXIBLE BODIES

Bodies, Fore USE FOREBODIES USE

Bodies, Foreign USE FOREIGN BODIES

Bodies, Hemisphere Cylinder USE HEMISPHERE CYLINDER BODIES

**Bodies, Inelastic** USE RIGID STRUCTURES

Bodies, Lenticular

USE LENTICULAR BODIES

Bodies, Lifting
USE LIFTING BODIES

Bodies, Maneuverable Reentry
USE MANEUVERABLE REENTRY BODIES

**Bodies, Maxwell** 

Bodies, Missile

USE

MAXWELL BODIES USE

MISSILE BODIES

**BODIES OF REVOLUTION** 

#### **Bodies, Parabolic**

Bodies, Parabolic
USE PARABOLIC BODIES

Bodies, Plastic USE PLASTIC BODIES

Bodies, Pyramidal
USE PYRAMIDAL BODIES

Bodies, Reentry
USE REENTRY VEHICLES

Bodies, Rigid USE RIGID STRUCTURES

Bodies, Rotating USE ROTATING BODIES

Bodies, Shrouded USE SHROUDS

Bodies, Slender USE SLENDER BODIES

Bodies, Streamlined
USE STREAMLINED BODIES

Bodies, Submerged
USE SUBMERGED BODIES

Bodies, Symmetrical
USE SYMMETRICAL BODIES

Bodies, Thin USE THIN BODIES

Bodies, Three Dimensional
USE THREE DIMENSIONAL BODIES

Bodies, Towed
USE TOWED BODIES

Bodies, Two Dimensional
USE TWO DIMENSIONAL BODIES

Body, Carotid Sinus
USE CAROTID SINUS BODY

BODY CENTERED CUBIC LATTICES

BODY COMPOSITION (BIOLOGY)

BODY FLUIDS

Body, Human USE HUMAN BODY

Body Interactions, Rotor
USE ROTOR BODY INTERACTIONS

BODY KINEMATICS

Body, M-2 Lifting USE M-2 LIFTING BODY

Body, M-2F2 Lifting USE M-2F2 LIFTING BODY

Body, M-2F3 Lifting USE M-2F3 LIFTING BODY

Body, Mark 1 Reentry
USE MARK 1 REENTRY BODY

Body, Mark 2 Reentry
USE MARK 2 REENTRY BODY

Body, Mark 3 Reentry
USE MARK 3 REENTRY BODY

Body, Mark 4 Reentry
USE MARK 4 REENTRY BODY

Body, Mark 5 Reentry
USE MARK 5 REENTRY BODY

Body, Mark 6 Reentry
USE MARK 6 REENTRY BODY

Body, Mark 11 Reentry
USE MARK 11 REENTRY BODY

Body, Mark 12 Reentry
USE MARK 12 REENTRY BODY

Body, Mark 17 Reentry
USE MARK 17 REENTRY BODY

BODY MEASUREMENT (BIOLOGY)

Body Negative Pressure, Lower
USE LOWER BODY NEGATIVE PRESSURE

Body Orbits, Two
USE TWO BODY PROBLEM

Body Problem, Four USE FOUR BODY PROBLEM

Body Problem, Many
USE MANY BODY PROBLEM

Body Problem, Three USE THREE BODY PROBLEM

Body Problem, Two
USE TWO BODY PROBLEM

Body Radiation, Black
USE BLACK BODY RADIATION

BODY SIZE (BIOLOGY)

**BODY SWAY TEST** 

BODY TEMPERATURE

Body Temperature (Non-Biological)
USE TEMPERATURE

Body Temperature Regulation
USE THERMOREGULATION

BODY VOLUME (BIOLOGY)

BODY WEIGHT

BODY-WING AND TAIL CONFIGURATIONS

BODY-WING CONFIGURATIONS

BOEING AIRCRAFT

Boeing Military Aircraft
USE MILITARY AIRCRAFT

BOEING 707 AIRCRAFT

BOEING 720 AIRCRAFT

BOEING 727 AIRCRAFT

BOEING 733 AIRCRAFT
BOEING 737 AIRCRAFT

BOEING 747 AIRCRAFT

Boeing 747B Aircraft USE E-4A AIRCRAFT

BOEING 757 AIRCRAFT

BOEING 767 AIRCRAFT

BOEING 2707 AIRCRAFT

BOGOLIUBOV THEORY

Bogs

SE MARSHLANDS

BOHR MAGNETON

BOHR THEORY

BOILER PLATE

Boiler Reactor, Los Alamos Water
USE LOS ALAMOS WATER BOILER REACTOR

BOILERS

BOILING

Boiling, Film USE FILM BOILING

Boiling, Nucleate
USE NUCLEATE BOILING

Boiling Water Reactor, Halden
USE HALDEN BOILING WATER REACTOR

**BOILING WATER REACTORS** 

Bolling Water Reactors, Experimental
USE EXPERIMENTAL BOILING WATER
REACTORS

Bokkeveld Meteorite, Cold
USE COLD BOKKEVELD METEORITE

**BOLIDES** 

BOLIVIA

**BOLKOW AIRCRAFT** 

BOLL WEEVILS

BOLLWORMS

Bolograms
USE BOLOMETERS

BOLOMETERS

BOLTED JOINTS

BOLTS

Bolts, Rock USE ROCK BOLTS

Boltzmann Density Function, Maxwell-USE MAXWELL-BOLTZMANN DENSITY FUNCTION

BOLTZMANN DISTRIBUTION

Boltzmann Law, Stefan-USE STEFAN-BOLTZMANN LAW

BOLTZMANN TRANSPORT EQUATION

**BOLTZMANN-VLASOV EQUATION** 

BOLZA PROBLEMS

BOMARC A MISSILE

BOMARC B MISSILE

BOMARC MISSILES

BOMB CALORIMETERS

BOMBARDMENT

Bombardment, Electron
USE ELECTRON BOMBARDMENT

BOMBER AIRCRAFT

Bomber, Canberra USE B-57 AIRCRAFT

Bomber, Shackleton USE SHACKLETON BOMBER

BOMBING EQUIPMENT

BOMBS

Bombs, Atomic
USE FISSION WEAPONS

Bombs, Hydrogen USE FUSION WEAPONS

BOMBS (ORDNANCE)

# **Bose-Einstein Statistics**

Bombs (Pressure Gages)
USE PRESSURE GAGES

Bombs (Samplers)
USE SAMPLERS

Bonanza Aircraft USE C-35 AIRCRAFT

BOND GRAPHS

Bond Testers, Fokker USE ADHESION TESTS

Bonded Propellants, Case
USE CASE BONDED PROPELLANTS

BONDING

Bonding, Adhesive USE ADHESIVE BONDING

Bonding, Ceramic USE CERAMIC BONDING

Bonding, Diffusion
USE DIFFUSION WELDING

Bonding, Electrostatic
USE ELECTROSTATIC BONDING

Bonding, Inertia USE INERTIA BONDING

Bonding, Metal USE METAL BONDING

Bonding, Metal-Metal
USE METAL-METAL BONDING

USE METAL-METAL BONDIN

Bonding, Reaction
USE REACTION BONDING

Bonding, Resin USE RESIN BONDING

BONDOC METEORITE

Bonds, Chemical USE CHEMICAL BONDS

Bonds, Covalent USE COVALENT BONDS

Bonds, Hydrogen USE HYDROGEN BONDS

Bonds, Molecular USE CHEMICAL BONDS

BONE DEMINERALIZATION

BONE MARROW

BONE MINERAL CONTENT

**BONES** 

BONNE PROJECTION

Books, Hand USE HANDBOOKS

Books, Text
USE TEXTBOOKS

BOOLEAN ALGEBRA

BOOLEAN FUNCTIONS

BOOM

BOOMS (EQUIPMENT)

Booms, Sonic USE SONIC BOOMS

Boost
USE ACCELERATION (PHYSICS)

Boost Motors, Apogee
USE APOGEE BOOST MOTORS

Boost Propulsion System, Post
USE POST BOOST PROPULSION SYSTEM

BOOSTER RECOVERY

**BOOSTER ROCKET ENGINES** 

Booster Rocket Engines, Nike
USE NIKE BOOSTER ROCKET ENGINES

BOOSTER ROCKETS

**BOOSTERS** 

Boosters, Air Breathing
USE AIR BREATHING BOOSTERS

**BOOSTERS (EXPLOSIVES)** 

Boosters, Rocket
USE BOOSTER ROCKET ENGINES

Boosters, Shuttle
USE SPACE SHUTTLE BOOSTERS

Boosters, Space Shuttle
USE SPACE SHUTTLE BOOSTERS

Boosters (Space Shuttle), Solid Rocket
USE SPACE SHUTTLE BOOSTERS

Boosters), SRB (Solid Rocket USE SPACE SHUTTLE BOOSTERS

BOOSTGLIDE VEHICLES

**BOOTS (FOOTWEAR)** 

BORAL

Borane, Di USE DIBORANE

Borane, Hydrazine
USE HYDRAZINE BORANE

BORANES BORATES

Borates, Lithium
USE LITHIUM BORATES

Borazon (Trademark)
USE BORON NITRIDES

BORDERS

BORDONI PEAKS

Borealis Constellation, Corona
USE CORONA BOREALIS CONSTELLATION

Borealis Stars, R Coronae
USE R CORONAE BOREALIS STARS

BOREDOM

BOREHOLES

BOREL SETS

Bores

USE CAVITIES

Borescopes USE ENDOSCOPES

BORESIGHT ERROR

BORESIGHTS

BORIC ACIDS

Borides, Chromium

USE CHROMIUM BORIDES

Borides, Titanium

USE TITANIUM BORIDES

BORING MACHINES

BORN APPROXIMATION

BORN-INFELD THEORY

Born-Mayer Equation
USE BORN APPROXIMATION

BORN-OPPENHEIMER APPROXIMATION

Borne instruments, Balloon-USE BALLOON-BORNE INSTRUMENTS

Borne Instruments, Rocket-USE ROCKET-BORNE INSTRUMENTS

Borne Instruments, Satellite-USE SATELLITE-BORNE INSTRUMENTS

Borne Photography, Rocket-USE ROCKET-BORNE PHOTOGRAPHY

Borne Photography, Satellite-USE SATELLITE-BORNE PHOTOGRAPHY

Borne Radar, Satellite-USE SATELLITE-BORNE RADAR

BOROHYDRIDES

Borohydrides, Aluminum
USE ALUMINUM BOROHYDRIDES

Borohydrides, Beryllium
USE BERYLLIUM BOROHYDRIDES

BORON

BORON ALLOYS
BORON CARBIDES

BORON CHLORIDES

Boron Composites, Aluminum

USE ALUMINUM BORON COMPOSITES

BORON COMPOUNDS

Boron Compounds, Organic
USE ORGANIC BORON COMPOUNDS

BORON FLUORIDES
BORON HYDRIDES

BORON ISOTOPES

BORON NITRIDES
BORON OXIDES

BORON PHOSPHIDES

BORON REINFORCED MATERIALS

Boron Trifluoride

USE BORON FLUORIDES

BORON 10

BORON-EPOXY COMPOSITES

BOROSILICATE GLASS

BORSIC (TRADENAME)

BOSE GEOMETRY

Bose-Chaudhuri-Hocquenghem Codes
USE BCH CODES

Bose-Einstein Statistics
USE QUANTUM STATISTICS

# **BOSON FIELDS**

BOSON FIELDS

BOSONS

BOTANY

(Botany), Brush USE BRUSH (BOTANY)

(Botany), Cortexes
USE CORTEXES (BOTANY)

Botany, Geo USE GE

GEOBOTANY

(Botany), Plants

PLANTS (BOTANY)

(Botany), Rusts

RUST FUNGI

(Botany), Scrubs

BRUSH (BOTANY)

BOTSWANA

**BOTTLES** 

Bottom, Ocean

USE OCEAN BOTTOM

Botulinum, Clostridium
USE CLOSTRIDIUM BOTULINUM

BOUGUER LAW

BOULES

BOUNDARIES

Boundaries, Fluid

USE FLUID BOUNDARIES

Boundaries, Free USE FREE BOUNDARIES

Boundaries, Grain

GRAIN BOUNDARIES USE

Boundaries, Jet USE JET BOUNDARIES

BOUNDARY ELEMENT METHOD

BOUNDARY INTEGRAL METHOD

Boundary Layer, Atmospheric ATMOSPHERIC BOUNDARY LAYER

BOUNDARY LAYER COMBUSTION

Boundary Layer, Compressible
USE COMPRESSIBLE BOUNDARY LAYER

**BOUNDARY LAYER CONTROL** 

Boundary Layer Control, Porous
USE POROUS BOUNDARY LAYER CONTROL

ROUNDARY LAYER EQUATIONS

**BOUNDARY LAYER FLOW** 

Boundary Layer, Hypersonic
USE HYPERSONIC BOUNDARY LAYER

Boundary Layer, Incompressible
USE INCOMPRESSIBLE BOUNDARY LAYER

Boundary Layer, Laminar
USE LAMINAR BOUNDARY LAYER

Boundary Layer Noise
USE BOUNDARY LAYERS AERODYNAMIC NOISE

Boundary Layer, Planetary
USE PLANETARY BOUNDARY LAYER

BOUNDARY LAYER PLASMAS

BOUNDARY LAYER SEPARATION

Boundary Layer Separation, Laminar USE LAMINAR BOUNDARY LAYER

**BOUNDARY LAYER STABILITY** 

Boundary Layer, Thermal
USE THERMAL BOUNDARY LAYER

Boundary Layer, Three Dimensional USE THREE DIMENSIONAL BOUNDARY LAYER

BOUNDARY LAYER TRANSITION

**Boundary Layer, Turbulent** 

TURBULENT BOUNDARY LAYER

Boundary Layer, Two Dimensional
USE TWO DIMENSIONAL BOUNDARY LAYER

**BOUNDARY LAYERS** 

Boundary Layers, Supersonic
USE SUPERSONIC BOUNDARY LAYERS

BOUNDARY LUBRICATION

**BOUNDARY VALUE PROBLEMS** 

**BOURDON TUBES** 

BOUSSINESQ APPROXIMATION

Bow Shock Waves
USE SHOCK WAVES
BOW WAVES

**BOW WAVES** 

BOWS

Bows, Rain

RAINBOWS

**BOX BEAMS** 

BOXES

**BOXES (CONTAINERS)** 

Boxes, Skinner USE SKINNER BOXES

USE BROMINE

BRACKETS

**BRADYCARDIA** 

**BRAGG ANGLE** 

**BRAGG CURVE** 

BRAILLE

BRAIN

Brain Barrier, Blood-USE BLOOD-BRAIN BARRIER

**BRAIN CIRCULATION** 

BRAIN DAMAGE **BRAIN STEM** 

BRAKES

Brakes, Aerodynamic
USE AERODYNAMIC BRAKES

Brakes, Aircraft USE AIRCRAFT BRAKES

BRAKES (FOR ARRESTING MOTION)

BRAKES (FORMING OR BENDING)

Brakes, Wheel WHEEL BRAKES

USE

BRAKING

Braking, Aero USE AEROBRAKING

Branch Stars, Asymptotic Giant
USE ASYMPTOTIC GIANT BRANCH STARS

Branch Stars, Horizontal
USE HORIZONTAL BRANCH STARS

BRANCHING (MATHEMATICS)

**BRANCHING (PHYSICS)** 

Brant Sounding Rockets, Black
USE BLACK BRANT SOUNDING ROCKETS

Brant 1 Sounding Rocket, Black

BLACK BRANT 1 SOUNDING ROCKET USE

Brant 2 Sounding Rocket, Black

BLACK BRANT 2 SOUNDING ROCKET USE

**Brant 3 Sounding Rocket, Black** 

BLACK BRANT 3 SOUNDING ROCKET

Brant 4 Sounding Rocket, Black

BLACK BRANT 4 SOUNDING ROCKET

Brant 5 Sounding Rocket, Black

BLACK BRANT 5 SOUNDING ROCKET USE

BRASSES

**BRAVAIS CRYSTALS** 

BRAYTON CYCLE

BRAZIL

BRAZILIAN SPACE PROGRAM

BRAZING

Brazing, Low Temperature
USE LOW TEMPERATURE BRAZING

Brazzaville
USE CONGO (BRAZZAVILLE)

(Brazzaville), Congo USE CONGO (BRAZZAVILLE)

BREADBOARD MODELS

Breakaway
USE BOUNDARY LAYER SEPARATION

BREAKDOWN

Breakdown, Electrical

ELECTRICAL FAULTS

Breakdown, Voltage
USE ELECTRICAL FAULTS

Breakdown, Vortex VORTEX BREAKDOWN USE

Breakers, Circuit
USE CIRCUIT BREAKERS

Breakers (Electric)
USE CIRCUIT BREAKERS

BREAKING

Breaking, Symmetry
USE BROKEN SYMMETRY

BREAKWATERS

**BREATHING** 

**BREATHING APPARATUS** 

**Breathing Apparatus, Underwater** 

UNDERWATER BREATHING APPARATUS

Breathing Boosters, Air
USE AIR BREATHING BOOSTERS

Breathing Engines, Air
USE AIR BREATHING ENGINES

Breathing, High Altitude
USE HIGH ALTITUDE BREATHING

Breathing, Liquid
USE LIQUID BREATHING

Breathing, Oxygen
USE OXYGEN BREATHING

Breathing, Pressure
USE PRESSURE BREATHING

Breathing, Re USE REBREATHING

Breathing Techniques, Emergency
USE EMERGENCY BREATHING TECHNIQUES

**BREATHING VIBRATION** 

BRECCIA

Bredichin Theory, Bessel-USE BESSEL-BREDICHIN THEORY

Breeder Reactor 1, Experimental
USE EXPERIMENTAL BREEDER REACTOR 1

Breeder Reactor 2, Experimental

USE EXPERIMENTAL BREEDER REACTOR 2

BREEDER REACTORS

Breeder Reactors, Light Water
USE LIGHT WATER BREEDER REACTORS

Breeder Reactors, Liquid Metal Fast
USE LIQUID METAL FAST BREEDER REACTORS

BREEDING (REPRODUCTION)

Breeze, Sea USE SEA BREEZE

BREGUET AIRCRAFT

**BREGUET 940 AIRCRAFT** 

**BREGUET 941 AIRCRAFT** 

**BREGUET 1150 AIRCRAFT** 

**BREMSSTRAHLUNG** 

Brever Reflex, Hering-USE HERING-BREVER REFLEX

BREWSTER ANGLE

BRICKS

Bridge Circuits, Wire
USE WIRE BRIDGE CIRCUITS

BRIDGES

Bridges, Electric

ELECTRIC BRIDGES

BRIDGES (LANDFORMS)

**BRIDGES (STRUCTURES)** 

Bridges, Wheatstone
USE WHEATSTONE BRIDGES

**BRIDGMAN METHOD** 

Brigade Devices, Bucket

USE BUCKET BRIGADE DEVICES

Brightening, Limb

LIMB BRIGHTENING

BRIGHTNESS

BRIGHTNESS DISCRIMINATION

**BRIGHTNESS DISTRIBUTION** 

Brightness, Sky
USE SKY BRIGHTNESS

BRIGHTNESS TEMPERATURE

BRILLOUIN EFFECT

**BRILLOUIN FLOW** 

Brillouin Method, Wentzel-Kramer-

WENTZEL-KRAMER-BRILLOUIN METHOD

**BRILLOUIN ZONES** 

**BRILLOUIN-WIGNER EQUATION** 

BRINES

BRIQUETS

**BRISTOL-SIDDELEY BS 53 ENGINE** 

BRISTOL-SIDDELEY OLYMPUS 593 ENGINE

BRISTOL-SIDDELEY VIPER ENGINE

Britain, Great

UNITED KINGDOM

British Aircraft Corp Aircraft USE BAC AIRCRAFT

**BRITISH COLUMBIA** 

**British Guinea** 

British Honduras BELIZE

**BRITTLE MATERIALS** 

BRITTLENESS BROADBAND

**BROADBAND AMPLIFIERS** 

Broadcast Satellites, Direct
USE DIRECT BROADCAST SATELLITES

BROADCASTING

Broadcasting, Radio
USE BROADCASTING

Broadening, Pressure
USE PRESSURE BROADENING

Broglie Wavelengths, De
USE DE BROGLIE WAVELENGTHS

**BROKEN SYMMETRY** 

BROMATES

Bromide Batteries, Zinc-USE ZINC-BROMIDE BATTERIES

BROMIDES

Bromides, Ammonium USE

AMMONIUM BROMIDES

Bromides, Cesium
USE CES:UM BROMIDES

Bromides, Chromium
USE CHROMIUM BROMIDES

Bromides, Di

USF DIBROMIDES

Bromides, Hydro USE HYDROBROMIDES

Bromides, Magnesium
USE MAGNESIUM BROMIDES

Bromides, Potassium
USE POTASSIUM BROMIDES

Bromides, Silver
USE SILVER BROMIDES

Bromides, Sodium
USE SODIUM BROMIDES

Bromides, Strontium
USE STRONTIUM BROMIDES

BROMINATION

BROMINE

BROMINE COMPOUNDS

BROMINE ISOTOPES

Bromine 82 USE BROMINE ISOTOPES

Bromine 87
USE BROMINE ISOTOPES

**BRONCHI** 

Bronchial Tubes
USE BRONCHI

**BRONZES** 

Brook Reactor, Plum

PLUM BROOK REACTOR

**BROTHS** 

**BROWN WAVE EFFECT** 

**BROWNIAN MOVEMENTS** 

Bruceton Test
USE STATISTICAL TESTS

BRUDERHEIM METEORITE

BRUNEI

Brunswick, New
USE NEW BRUNSWICK

**BRUNT-VAISALA FREQUENCY** 

BRUSH (BOTANY)

BRUSHES

**BRUSHES (ELECTRICAL CONTACTS)** 

BRYOPHYTES

BS 53 Engine, Bristol-Siddeley
USE BRISTOL-SIDDELEY BS 53 ENGINE

**BUBBLE CHAMBERS** 

BUBBLE MEMORY DEVICES

**BUBBLE TECHNIQUE** 

Bubble Vehicles, Captured Air
USE CAPTURED AIR BUBBLE VEHICLES

BUBBLES

**Bubbles**, Plasma

Bubbles, Plasma USE PLASMA BUBBLES

BUCCANEER AIRCRAFT

BUCKET BRIGADE DEVICES

BUCKETS

Buckeye Aircraft USE T-2 AIRCRAFT USE

BUCKLING

Buckling, Creep USE CREEP BUCKLING

Buckling, Elastic
USE ELASTIC BUCKLING

Buckling, Euler USE EULER BUCKLING

Buckling, Thermal USE THERMAL BUCKLING

Budget, Atmospheric Heat
USE ATMOSPHERIC HEAT BUDGET

Budget, Earth Radiation USE EARTH RADIATION BUDGET

Budget Experiment, Earth Energy USE LZEEBE SATELLITE

Budget Experiment, Earth Radiation
USE EARTH RADIATION BUDGET EXPERIMENT

Budget Experiment, Zonal Earth Energy USE LZEEBE SATELLITE

Budget, Heat USE HEAT BUDGET

BUDGETING

BUDGETS

Budgets, Energy USE ENERGY BUDGETS

Budgets, Federal USE FEDERAL BUDGETS

**Buffalo Aircraft** USE DHC 5 AIRCRAFT

BUFFER STORAGE

BUFFERS

BUFFERS (CHEMISTRY)

BUFFETING

Building Materials
USE CONSTRUCTION MATERIALS

Building Structures
USE BUILDINGS

BUILDINGS

(Buildings), Space Cooling
USE SPACE COOLING (BUILDINGS)

(Buildings), Space Heating
USE SPACE HEATING (BUILDINGS)

Bulbs, Light USE LUMINAIRES

BULGARIA BULGING

**BULK ACOUSTIC WAVE DEVICES** 

BULK MODULUS

BULKHEADS

BULLPUP B MISSILE

BULLPUP MISSILES

BUMBLEBEE PROJECT

BUMPERS

**BUMPY TORUSES** 

BUNA (TRADEMARK)

BUNCHING

Bunching, Electron
USE ELECTRON BUNCHING

BUNDLE DRAWING

Bundle, His HIS BUNDLE USE

BUNDLES

BUNKERS (FUEL)

BUOYANCY

Buoyancy Simulation, Neutral
USE NEUTRAL BUOYANCY SIMULATION

BUOYS

Buoys, Sono USE SONOBUOYS

**BUREAUS (ORGANIZATIONS)** 

BURETTES

RURGER FOLIATION

BURKINA

BURMA

BURN-IN

BURNERS

Burners, Pre USE PREBURNERS

Burning

COMBUSTION

Burning, After USE AFTERBURNING

Burning, Erosive

EROSIVE BURNING USE

Burning, Hole

HOLE BURNING USE

Burning Process
USE COMBUSTION

**BURNING RATE** 

BURNING TIME

BURNOUT

**BURNS (INJURIES)** 

BURNTHROUGH (FAILURE)

Burnup, Nuclear Fuel
USE NUCLEAR FUEL BURNUP

BURST TESTS

BURSTS

Bursts, Cosmic Gamma Ray
USE GAMMA RAY BURSTS

Bursts, Gamma Ray

GAMMA RAY BURSTS

Bursts, Meteor
USE METEOROID SHOWERS

Bursts, Radio USE RADIO BURSTS

Bursts, Solar Radio SOLAR RADIO BURSTS USE

Bursts, Type 2 USE TYPE 2 BURSTS

Bursts, Type 3 USE TYPE 3 BURSTS

Bursts, Type 4 USE TYPE 4 BURSTS

Bursts, Type 5 USE TYPE 5 BURSTS

BURUNDI

BUS CONDUCTORS

Bus, Pioneer Venus 2 Transporter
USE PIONEER VENUS 2 TRANSPORTER BUS

Busemann Law, Newton-USE NEWTON-BUSEMANN LAW

Buses, Space
USE FERRY SPACECRAFT

**BUSHINGS** 

Business Management
USE INDUSTRIAL MANAGEMENT

Business Oriented Language, Common USE COBOL

Busses, Data CHANNELS (DATA TRANSMISSION) USE

BUTADIENE

Butadiene, Poly
USE POLYBUTADIENE

Butane, Cyclo
USE CYCLOBUTANE

BUTANES BUTENES

**BUTT JOINTS** 

RUTTERFLY VALVES

BUTTES

BUTTONS

Butylene USE BUTENES

Butylene Oxides
USE TETRAHYDROFURAN

Butyls, Tetra
USE TETRABUTYLS

BUTYRIC ACID

Buzz, Aerodynamic USE FLUTTER

BY-PRODUCTS

BYPASS RATIO

**BYPASSES** 

B1 Engine, X-258-USE X-258-B1 ENGINE

#### **CADMIUM ANTIMONIDES**

C, Anik USE ANIK 3

C, Atmosphere Explorer
USE EXPLORER 51 SATELLITE

C BAND

C. BE

EXPLORER 27 SATELLITE

C, Beacon Explorer
USE EXPLORER 27 SATELLITE

C, Comstar

C, Earth Resources Technology Satellite USE LANDSAT 3

C, Energetic Particle Explorer EXPLORER 15 SATELLITE

C. EPE-

USE EXPLORER 15 SATELLITE

C, ERTS-USE LANDSAT 3

C, HEAO

USE HEAO 3

C, High Energy Astronomy Observatory USE HEAO 3

C, IMP-

USE EXPLORER 28 SATELLITE

C. LORAN

USE LORAN C

C, Lunar Orbiter USE LUNAR ORBITER 3

C MK-1 Aircraft, Short Belfast USE SC-5 AIRCRAFT

C, OAO-

OAO 3

C, OGO-OGO-C

C, OSO-C

C Reactor, Tory 2-USE TORY 2-C REACTOR

C Rocket Vehicle, Agena USE AGENA C ROCKET VEHICLE

C Rocket Vehicle, Jupiter
USE JUPITER C ROCKET VEHICLE

C Satellite, AE-USE EXPLORER 51 SATELLITE

C Satellite, Exos-USE EXOS-C SATELLITE

C Satellite, GEOS-USE GEOS 3 SATELLITE

C, Space Shuttle Mission 31-USE SPACE SHUTTLE MISSION 31-C

C, Space Shuttle Mission 41-USE SPACE SHUTTLE MISSION 41-C

C, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-C

C, Space Shuttle Mission 61-USE SPACE SHUTTLE MISSION 61-C

C Spacecraft, Mariner
USE MARINER C SPACECRAFT

C Stars USE

CARBON STARS

C, TELESAT Canada ANIK 3

C, Vitamin

ASCORBIC ACID USE

C-M Diagram
USE COLOR-MAGNITUDE DIAGRAM

C-1A AIRCRAFT

C-2 AIRCRAFT

C-5 AIRCRAFT

C-5 Aircraft, Lockheed C-5 AIRCRAFT

C-8A AUGMENTOR WING AIRCRAFT

C-9 AIRCRAFT

C-15 AIRCRAFT

C-33 AIRCRAFT

C-33 Aircraft, Beech

C-33 AIRCRAFT

C-35 AIRCRAFT

C-46 AIRCRAFT

C-46 Aircraft, Curtiss C-46 AIRCRAFT USE

C-47 AIRCRAFT

C-54 AIRCRAFT

C-118 AIRCRAFT

C-119 AIRCRAFT

C-121 AIRCRAFT

C-123 AIRCRAFT

C-124 AIRCRAFT

C-130 AIRCRAFT

C-131 AIRCRAFT

C-133 AIRCRAFT

C-135 AIRCRAFT

C-140 AIRCRAFT

C-141 AIRCRAFT

C-142 Aircraft

XC-142 AIRCRAFT

C-160 AIRCRAFT

C-160 Aircraft, Transall USE C-160 AIRCRAFT

USE CALCIUM

CA USE CALIFORNIA

(CA), Coachella Valley
USE COACHELLA VALLEY (CA)

(CA), Coastal Ranges USE COASTAL RANGES (CA)

(CA), Death Valley
USE DEATH VALLEY (CA)

(CA), Feather River Basin
USE FEATHER RIVER BASIN (CA)

(CA), Imperial Valley
USE IMPERIAL VALLEY (CA)

(CA), Mojave Desert USE MOJAVE DESERT (CA)

(CA), Monterey Bay
USE MONTEREY BAY (CA)

(CA), Palo Verde Valley
USE PALO VERDE VALLEY (CA)

(CA), Peninsular Ranges
USE PENINSULAR RANGES (CA)

(CA), Sacramento Valley
USE SACRAMENTO VALLEY (CA)

(CA), Salton Sea USE SALTON SEA (CA)

(CA), San Francisco USE SAN FRANCISCO (CA)

(CA), San Francisco Bay USE SAN FRANCISCO BAY (CA)

(CA), San Joaquin Valley
USE SAN JOAQUIN VALLEY (CA)

(CA), San Pablo Bay USE SAN PABLO BAY (CA)

(CA), Sierra Nevada Mountains
USE SIERRA NEVADA MOUNTAINS (CA)

(CA-NV), Lake Tahoe USE LAKE TAHOE (CA-NV)

(CA-OR-WA), Cascade Range USE CASCADE RANGE (CA-OR-WA)

CARIN ATMOSPHERES

Cabin Atmospheres, Spacecraft
USE SPACECRAFT CABIN ATMOSPHERES

Cabin Simulators, Spacecraft
USE SPACECRAFT CABIN SIMULATORS

CABINS

Cabins, Aircraft
USE AIRCRAFT COMPARTMENTS

Cabins, Pressure
USE PRESSURIZED CABINS

Cabins, Pressurized

USE PRESSURIZED CABINS

Cabins, Spacecraft USE SPACECRAFT CABINS CABLE FORCE RECORDERS

CABLES

Cables, Coaxial
USE COAXIAL CABLES

Cables, Communication
USE COMMUNICATION CABLES

CABLES (ROPES)

Cables, Submarine
USE SUBMARINE CABLES

CAD (Design)
USE COMPUTER AIDED DESIGN

CADASTRAL MAPPING

CADMIUM

CADMIUM ALLOYS

CADMIUM ANTIMONIDES

# Cadmium Batteries, Nickel

Cadmium Batteries, Nickel
USE NICKEL CADMIUM BATTERIES

Cadmium Batteries, Silver
USE SILVER CADMIUM BATTERIES

CADMIUM CHLORIDES

CADMIUM COMPOUNDS

**CADMIUM FLUORIDES** 

CADMIUM ISOTOPES

Cadmium Mercury Tellurides
USE MERCURY CADMIUM TELLURIDES

Cadmium Nickel Batteries USE NICKEL CADMIUM BATTERIES

CADMIUM SELENIDES

Cadmium Silver Batteries
USE SILVER CADMIUM BATTERIES

CADMIUM SULFIDES

CADMIUM TELLURIDES

Cadmium Tellurides, Mercury
USE MERCURY CADMIUM TELLURIDES

Cadmium 114 USE CADMIUM ISOTOPES

CAFFEINE

USE COMPUTER ASSISTED INSTRUCTION

CAISSONS

**CAJUN ROCKET VEHICLE** 

Cajun Rocket Vehicle, Nike-USE NIKE-CAJUN ROCKET VEHICLE

Cal Satellite, ORBIS
USE ORBIS CAL SATELLITE

CALCIFEROL

CALCIFICATION

Calcination
USE ROASTING

CALCITE

CALCIUM

CALCIUM CARBONATES

CALCIUM CHLORIDES

CALCIUM COMPOUNDS

**CALCIUM FLUORIDES** 

CALCIUM ISOTOPES

CALCIUM METABOLISM

CALCIUM OXIDES

**CALCIUM PHOSPHATES** 

CALCIUM SILICATES

CALCIUM SULFIDES

CALCIUM TUNGSTATES

CALCIUM VANADATES

Calcium 45

CALCIUM ISOTOPES USE

Calculation

COMPUTATION

Calculation, Matrix Stress
USE MATRIX METHODS

Calculation, Orbit

ORBIT CALCULATION

Calculation, Satellite Orbit

**ORBIT CALCULATION** 

STRESS ANALYSIS

Calculations, Stress CALCULATORS

CALCULI

Calculi, Dental

DENTAL CALCULI USE

Calculi, Renal

CALCULI USE

CALCULUS

Calculus, Derivation

DIFFERENTIAL CALCULUS

Calculus, Differential

DIFFERENTIAL CALCULUS

Calculus, Graeff
USE GRAEFF CALCULUS

Calculus, Integral
USE INTEGRAL CALCULUS

CALCULUS OF VARIATIONS

Calculus, Operational

OPERATIONAL CALCULUS

Calculus), Stokes Theorem (Vector
USE STOKES THEOREM (VECTOR CALCULUS)

Calculus, Vector
USE VECTOR SPACES

CALDERAS

**CALENDARS** 

Calendars, Crop USE CROP CALENDARS

CALIBRATING

Calibrating Omnirange, Self
USE SELF CALIBRATING OMNIRANGE

Calibration Facility, Solar Cell
USE SOLAR CELL CALIBRATION FACILITY

Calibration, Wind Tunnel
USE WIND TUNNEL CALIBRATION

**CALIFORNIA** 

California, Baja
USE LOWER CALIFORNIA (MEXICO)

California (Mexico), Gulf Of
USE GULF OF CALIFORNIA (MEXICO)

California (Mexico), Lower
USE LOWER CALIFORNIA (MEXICO)

California, Southern
USE SOUTHERN CALIFORNIA

CALIFORNIUM

CALIFORNIUM COMPOUNDS

CALIFORNIUM ISOTOPES

Californium 252

CALIFORNIUM ISOTOPES USE

CALLISTO

CALMODULIN

CALORIC REQUIREMENTS

CALORIC STIMULI

CALORIMETERS

Calorimeters, Bomb USE BOMB CALORIMETERS

Calorimeters, Drop
USE DROP CALORIMETERS

Calorimeters, Flame
USE FLAME CALORIMETERS

Calorimetry
USE HEAT MEASUREMENT

Calutrons
USE CYCLOTRONS

**CALVES** 

CAM (Manufacturing)
USE COMPUTER AIDED MANUFACTURING

CAMBER

Camber, Conical

CONICAL CAMBER USE

Camber, Wing USE WING CAMBER

**CAMBERED WINGS** CAMBODIA

Camel Aircraft
USE TU-104 AIRCRAFT

Camera, Baker-Nunn

USE BAKER-NUNN CAMERA

Camera, Delft USE DELFT CAMERA

Camera, Faint Object
USE FAINT OBJECT CAMERA

CAMERA SHUTTERS

Camera System (AVCS), Advanced Vidicon
USE ADVANCED VIDICON CAMERA SYSTEM

(AVCS)

DIFFRACTION LIMITED CAMERAS

**CAMERA TUBES** 

CAMERAS

Cameras, Ballistic
USE BALLISTIC CAMERAS

Cameras, Diffraction Limited

Cameras, Framing
USE FRAMING CAMERAS

Cameras, High Speed

HIGH SPEED CAMERAS USE

Cameras, 12S

USE 12S CAMERAS

Cameras, Lallemand

LALLEMAND CAMERAS

Cameras, Multispectral Band
USE MULTISPECTRAL BAND CAMERAS

Cameras, Panoramic USE PANORAMIC CAMERAS

Cameras, Pinhole

PINHOLE CAMERAS

Cameras, Schmidt USE SCHMIDT CAMERAS

Cameras, Streak USE STREAK CAMERAS

Cameras, Television
USE TELEVISION CAMERAS

CAMEROON

CAMOUFLAGE

**CAMPBELL-HAUSDORFF SERIES** 

CAMPHOR

CAMS

Can, Sortie
USE SORTIE SYSTEMS

CANADA

Canada A, TELESAT USE ANIK 1

Canada B, TELESAT USE ANIK 2

Canada C, TELESAT USE ANIK 3

(Canada), Hudson Bay USE HUDSON BAY (CANADA)

Canada 3, TELESAT USE ANIK 3

CANADAIR AIRCRAFT

Canadair CF-104 Aircraft USE F-104 AIRCRAFT

CANADAIR AIRCRAFT

Canadair CL-41 Aircraft
USE CL-41 AIRCRAFT

Canadair CL-44 Aircraft
USE CL-44 AIRCRAFT

Canadair CL-84 Aircraft USE CL-84 AIRCRAFT

CANADIAN SHIELD

CANADIAN SPACE PROGRAM

CANADIAN SPACECRAFT

Canal Zone, Panama USE PANAMA CANAL ZONE

CANALS

Canals, Semicircular

SEMICIRCULAR CANALS

**CANARD CONFIGURATIONS** 

CANARY ISLANDS

CANBERRA AIRCRAFT

Canberra Aircraft, English Electric
USE CANBERRA AIRCRAFT

Canberra Bomber USE B-57 AIRCRAFT

CANCELLATION

CANCELLATION CIRCUITS

CANCER

Cane, Sugar USE SUGAR CANE

Canisters CANS

CANNING

**CANNONBALL 2 SATELLITE** 

Cannons

USE GUNS (ORDNANCE)

CANNULAE

CANONICAL FORMS

CANOPIES

**CANOPIES (VEGETATION)** 

CANS

Cant

USE SLOPES

CANTILEVER BEAMS

**CANTILEVER MEMBERS** 

**CANTILEVER PLATES** 

Cantilever Wings

Canyon (AZ), Grand
USE GRAND CANYON (AZ)

CANYONS

Cap Absorption, Polar
USE POLAR CAP ABSORPTION

CAP CLOUDS

Capability), Ceiling (Aircraft
USE CEILING (AIRCRAFT CAPABILITY)

CAPACITANCE

CAPACITANCE SWITCHES

CAPACITANCE-VOLTAGE CHARACTERISTICS

CAPACITIVE FUEL GAGES

**CAPACITORS** 

CAPACITY

Capacity, Channel
USE CHANNEL CAPACITY

Capacity, Heat
USE SPECIFIC HEAT

Capacity Mapping Mission, Heat
USE HEAT CAPACITY MAPPING MISSION

Capacity, Work
USE WORK CAPACITY

CAPE HATTERAS (NC)

CAPE KENNEDY LAUNCH COMPLEX

CAPE VERDE

CAPES (LANDFORMS)

CAPILLARIES

CAPILLARIES (ANATOMY)

**Capillary Circulation** 

CAPILLARY FLOW

CAPILLARY FLOW

**CAPILLARY TUBES** 

CAPILLARY WAVES

CAPS (EXPLOSIVES)

Caps, Nose
USE NOSE CONES

Caps, Polar USE POLAR CAPS

Caps, Spherical
USE SPHERICAL CAPS

(Capsule), DRC
USE DISCOVERER RECOVERY CAPSULES

CAPSULES

Capsules, Discoverer Recovery
USE DISCOVERER RECOVERY CAPSULES

Capsules, Escape
USE ESCAPE CAPSULES

Capsules, Fuel
USE FUEL CAPSULES

Capsules, Space
USE SPACE CAPSULES

Capsules (Spacecraft)
USE SPACE CAPSULES

CAPTIVE TESTS

Capture, Aero
USE AEROCAPTURE

Capture, Asteroid
USE ASTEROID CAPTURE

Capture Cross Sections
USE ABSORPTION CROSS SECTIONS

CAPTURE EFFECT

Capture, Electron
USE ELECTRON CAPTURE

Capture, Nuclear
USE NUCLEAR CAPTURE

Capture, Satellite

USE SPACECRAFT RECOVERY

CAPTURED AIR BUBBLE VEHICLES

Caravelle Aircraft

USE SE-210 AIRCRAFT

CARBAMATES (TRADENAME)

CARBAMIDES

CARBAZOLES

CARBENES CARBIDES

Carbides, Aluminum
USE ALUMINUM CARBIDES

Carbides, Boron
USE BORON CARBIDES

Carbides, Chromium
USE CHROMIUM CARBIDES

Carbides, Hafnium

HAFNIUM CARBIDES

Carbides, Molybdenum
USE MOLYBDENUM CARBIDES

Carbides, Niobium
USE NIOBIUM CARBIDES

Carbides, Plutonium
USE PLUTONIUM COMPOUNDS

Carbides, Silicon
USE SILICON CARBIDES

#### Carbides, Tantalum

Carbides, Tantalum
USE TANTALUM CARBIDES

Carbides, Titanium
USE TITANIUM CARBIDES

Carbides, Tungsten
USE TUNGSTEN CARBIDES

Carbides, Uranium URANIUM CARBIDES

Carbides, Vanadium
USE VANADIUM CARBIDES

Carbides, Zirconium ZIRCONIUM CARBIDES

CARBOHYDRATE METABOLISM

CARBOHYDRATES

CARBON

Carbon, Activated USE ACTIVATED CARBON

CARBON ARCS

Carbon Composites, Carbon-CARBON-CARBON COMPOSITES

CARBON COMPOUNDS

CARBON CYCLE

CARBON DIOXIDE

CARBON DIOXIDE CONCENTRATION

CARBON DIOXIDE LASERS

CARBON DIOXIDE REMOVAL

CARBON DIOXIDE TENSION

CARBON DISULFIDE

CARBON FIBER REINFORCED PLASTICS

**CARBON FIBERS** 

Carbon, Glassy
USE GLASSY CARBON

CARBON ISOTOPES

CARBON LASERS

CARBON MONOXIDE

CARBON MONOXIDE LASERS

CARBON MONOXIDE POISONING

CARBON STARS

**CARBON STEELS** 

Carbon Steels, Low
USE LOW CARBON STEELS

CARBON SUBOXIDES

CARBON TETRACHLORIDE

CARBON TETRACHLORIDE POISONING

CARBON TETRAFLUORIDE

CARBON 12

**CARBON 13** 

**CARBON 14** 

CARBON-CARBON COMPOSITES

**CARBONACEOUS CHONDRITES** 

CARBONACEOUS MATERIALS

CARBONACEOUS METEORITES

CARBONACEOUS ROCKS

CARBONATES

Carbonates, Calcium
USE CALCIUM CARBONATES

Carbonates, Poly
USE POLYCARBONATES

Carbonates, Sodium SODIUM CARBONATES

CARBONIC ACID

CARBONIC ANHYDRASE

CARBONIZATION

Carbons, Chloro
USE CHLOROCARBONS

Carbons, Fluoro

**FLUOROCARBONS** 

Carbons, Fluorohydro FLUORÓHYDROCARBONS

Carbons, Hydro USE HYDROCARBONS

CARBONYL COMPOUNDS

CARBORANE

CARBORUNDUM (TRADEMARK)

**CARBOXYHEMOGLOBIN** 

CARBOXYHEMOGLOBIN TEST

CARBOXYL GROUP

**CARBOXYLATES** 

CARBOXYLATION

CARBOXYLIC ACIDS

CARBURETORS

Carburetors, Injection
USE FUEL INJECTION CARBURETORS

CARBURIZING

CARCINOGENS

Carcinoma

CANCER

CARCINOTRONS

CARDIAC AURICLES

Cardiac Pacemaker, Artificial
USE ARTIFICIAL CARDIAC PACEMAKER

CARDIAC VENTRICLES

**CARDIOGRAMS** 

CARDIOGRAPHY

Cardiography, Echo USE ECOSYSTEMS

Cardiography, Electro
USE ELECTROCARDIOGRAPHY

Cardiography, Magneto
USE MAGNETOCARDIOGRAPHY

Cardiography, Phono USE PHONOCARDIOGRAPHY

Cardiography, Radio RADIOCARDIOGRAPHY

Cardiography, Vector
USE VECTORCARDIOGRAPHY

CARDIOLOGY

CARDIOTACHOMETERS

(Cardiovascular), Pulse USE HEART RATE

CARDIOVASCULAR SYSTEM

CARDS

Cards, Punched
USE PUNCHED CARDS

CARET WINGS

CARETS (Test Site)
USE CENTRAL ATLANTIC REGIONAL ECOL

TEST SITE

CARGO

Cargo, Air USE AIR CARGO

**CARGO AIRCRAFT** 

CARGO SHIPS

Cargo Ships, LOTS
USE CARGO SHIPS

CARGO SPACECRAFT

Cargomaster Aircraft
USE C-133 AIRCRAFT

CARIBBEAN REGION

CARIBBEAN SEA

Caribou Aircraft

DHC 4 AIRCRAFT

CARIBOUS

Carlo Method, Monte
USE MONTE CARLO METHOD

CARNITINE

CARNOT CYCLE

Carolina, North
USE NORTH CAROLINA

Carolina, South
USE SOUTH CAROLINA

CAROTENE

CAROTID SINUS BODY

CAROTID SINUS REFLEX

CARPATHIAN MOUNTAINS (EUROPE)

CARRIAGES

Carriages, Under USE UNDERCARRIAGES

CARRIER DENSITY (SOLID STATE)

Carrier, European Retrievable USE EURECA (ESA)

CARRIER FREQUENCIES CARRIER INJECTION

CARRIER LIFETIME

# **CAUCHY-RIEMANN EQUATIONS**

Carrier, Logistics Over The Shore (LOTS)
USE LOGISTICS OVER THE SHORE (LOTS)
CARRIER

CARRIER MOBILITY

Carrier Modulation
USE MODULATION

Carrier Rocket, Echo 1
USE THOR DELTA LAUNCH VEHICLE

Carrier Rockets
USE LAUNCH VEHICLES

Carrier Systems
USE WIRELESS COMMUNICATION

CARRIER TO NOISE RATIOS

Carrier Transmission, Single Channel Per
USE SINGLE CHANNEL PER CARRIER
TRANSMISSION

CARRIER TRANSPORT (SOLID STATE)

**CARRIER WAVES** 

CARRIERS

Carriers, Aircraft AIRCRAFT CARRIERS

Carriers, Charge USE CHARGE CARRIERS

Carriers, Majority
USE MAJORITY CARRIERS

Carriers, Minority
USE MINORITY CARRIERS

**Carrington Rotation** SOLAR ROTATION

CARTAN SPACE

CARTESIAN COORDINATES

CARTILAGE

Cartography USE MAPPING

**Cartridge Actuated Devices** USE ACTUATORS
EXPLOSIVE DEVICES

CARTRIDGES

CASCADE CONTROL

CASCADE FLOW

CASCADE RANGE (CA-OR-WA)

CASCADE WIND TUNNELS

CASCADES

Cascades, Electron Photon ELECTRON PHOTON CASCADES

Cascades (Fluid Dynamics)
USE FLUID DYNAMICS

Cascode MOSFET USE FIELD EFFECT TRANSISTORS

CASE BONDED PROPELLANTS

CASE HISTORIES

CASES (CONTAINERS)

Cases, Missile
USE MISSILE BODIES

Cases, Missile Engine
USE ROCKET ENGINE CASES

Cases, Rocket Engine
USE ROCKET ENGINE CASES

Cases, Rocket Motor
USE ROCKET ENGINE CASES

CASING

Casks

BARRELS (CONTAINERS)

CASPIAN SEA

CASSEGRAIN ANTENNAS

CASSEGRAIN OPTICS

CASSIOPEIA A

CASSIOPEIA CONSTELLATION

CAST ALLOYS

CASTIGLIANO VARIATIONAL THEOREM

CASTING

Casting, Centrifugal
USE CENTRIFUGAL CASTING

Casting, Fore
USE FORECASTING

Casting, Investment
USE INVESTMENT CASTING

Casting, Propellant
USE PROPELLANT CASTING

Casting, Sand USE SAN SAND CASTING

Casting, Slip USE SLIP CASTING

Casting Solvents
USE PLASTICIZERS

CASTINGS

CASTOR OIL

Castor 2 Engine
USE TX-354 ENGINE

CASTS

CASUALTIES

Cat Scanner

COMPUTER AIDED TOMOGRAPHY

CATABOLISM

CATACLYSMIC VARIABLES

CATALASE

CATALOGS

Catalogs, Astronomical
USE ASTRONOMICAL CATALOGS

CATALOGS (PUBLICATIONS)

**CATALYSIS** 

Catalysis, Auto
USE AUTOCATALYSIS

Catalyst, Ziegler
USE ZIEGLER CATALYST

CATALYSTS

Catalysts, Electro
USE ELECTROCATALYSTS

Catalysts, Fuel Cell
USE ELECTROCATALYSTS

CATALYTIC ACTIVITY

CATAPULTS

Catapults, Rocket
USE ROCKET CATAPULTS

CATARACTS

CATASTROPHE THEORY

CATCHERS

Catchment Areas USE WATERSHEDS

CATECHOLAMINE

CATEGORIES

CATENARIES

CATHETERIZATION

CATHETOMETERS

CATHODE GLOW

CATHODE RAY TUBES

Cathode Tubes, Cold
USE COLD CATHODE TUBES

CATHODES

Cathodes, Cell USE CELL CATHODES

Cathodes, Cold USE COLD CATHODES

Cathodes, Hollow
USE HOLLOW CATHODES

Cathodes, Hot USE HOT CATHODES

Cathodes, Photo
USE PHOTOCATHODES

Cathodes, Thermionic
USE THERMIONIC CATHODES

Cathodes, Tube
USE TUBE CATHODES

Cathodes, Tunnel
USE TUNNEL CATHODES

**CATHODIC COATINGS** 

CATHODOLUMINESCENCE

CATHOLYTES

CATIONS CATS

CATT DEVICES

CATTLE

Cauca Valley (Colombia), Magdalena-USE MAGDALENA-CAUCA VALLEY (COLOMBIA)

CAUCASUS MOUNTAINS (U.S.S.R.)

Cauchy Equations, Euler-EULER-CAUCHY EQUATIONS

CAUCHY INTEGRAL FORMULA CAUCHY PROBLEM

**CAUCHY-RIEMANN EQUATIONS** 

#### CAULKING

CAULKING

Cause, Retirement For USE RETIREMENT FOR CAUSE USE

CAUSES

CAUSTIC LINES

Caustics
USE ALKALIES

CAUSTICS (OPTICS)

CAVES

Cavitation
USE CAVITATION FLOW

CAVITATION CORROSION

**CAVITATION FLOW** 

Cavitation, Gaseous USE GAS FLOW CAVITATION FLOW

CAVITIES

Cavities, Laser
USE LASER CAVITIES

Cavities, Resonant
USE CAVITY RESONATORS

CAVITONS

Cavity, Intracranial
USE INTRACRANIAL CAVITY

CAVITY RESONATORS

CAVITY VAPOR GENERATORS

KEYS (ISLANDS) USF

CC-106 Aircraft

CL-44 AIRCRAFT USE

CCD

USE CHARGE COUPLED DEVICES

CCD STAR TRACKER

Çd

USE CADMIUM

CDC COMPUTERS

CDC CYBER 74 COMPUTER

CDC CYBER 170 SERIES COMPUTERS

CDC CYBER 174 COMPUTER

CDC CYBER 175 COMPUTER

CDC CYBER 203 COMPUTER

CDC CYBER 205 COMPUTER

CDC STAR 100 COMPUTER

CDC 160-A COMPUTER

CDC 1604 COMPUTER

CDC 3100 COMPUTER

CDC 3200 COMPUTER

CDC 3600 COMPUTER

CDC 3800 COMPUTER

CDC 6000 SERIES COMPUTERS

CDC 6400 COMPUTER

CDC 6600 COMPUTER

CDC 6700 COMPUTER

CDC 7000 SERIES COMPUTERS

CDC 7600 COMPUTER

CDC 8090 COMPUTER

CDMA

CODE DIVISION MULTIPLE ACCESS USF

Ce USE CERIUM

CEDAR RAPIDS (IA)

CEFOAM CHECKOUT EQUIPMENT

CEILING (AIRCRAFT CAPABILITY)

CEILINGS

**CEILINGS (ARCHITECTURE)** 

CEILINGS (METEOROLOGY)

Cellometers
USE CLOUD HEIGHT INDICATORS

CELESCOPES

CELESTIAL BODIES

**CFLFSTIAL GEODESY** 

CELESTIAL MECHANICS

(Celestial Mechanics), Orbital Resonances
USE ORBITAL RESONANCES (CELESTIAL MECHANICS)

**CELESTIAL NAVIGATION** 

Celestial Observation

USE ASTRONOMY

CELESTIAL REFERENCE SYSTEMS

CELESTIAL SPHERE

**CELL ANODES** 

Cell Calibration Facility, Solar
USE SOLAR CELL CALIBRATION FACILITY

Cell Catalysts, Fuel
USE ELECTROCATALYSTS

CELL CATHODES

**CELL DIVISION** 

CELL MEMBRANES (BIOLOGY)

Cell Power Plants. Fuel

FUEL CELL POWER PLANTS

Cell. Resolution

RESOLUTION CELL

Cell Technique, Particle in USE PARTICLE IN CELL TECHNIQUE

CELLOPHANE

CELLS

Cells, Benard

BENARD CELLS

Cells, Biochemical Fuel
USE BIOCHEMICAL FUEL CELLS

Cells, Biological
USE CELLS (BIOLOGY)

CELLS (BIOLOGY)

Cells, Blood
USE BLOOD CELLS

Cells, Dry

Cells, Electric

ELECTRIC CELLS

Cells, Electrochemical USE ELECTROCH ELECTROCHEMICAL CELLS

Cells, Electrolytic
USE ELECTROLYTIC CELLS

Cells, Fission Electric USE FISSION ELECTRIC CELLS

Cells, Fuel

USE FUEL CELLS

Cells. Galvanic

USE ELECTROLYTIC CELLS

Cells, Geophysical Fluid Flow GEOPHYSICAL FLUID FLOW CELLS

Cells, Golay Detector
USE GOLAY DETECTOR CELLS

Cells, Hexagonal
USE HEXAGONAL CELLS

Cells, Hydrogen Air Fuel
USE HYDROGEN OXYGEN FUEL CELLS

Cells, Hydrogen Oxygen Fuel
USE HYDROGEN OXYGEN FUEL CELLS

Cells, Kerr

USE KERR CELLS

Cells, Knudsen

USE KNUDSEN GAGES

Cells, Magnesium USE

MAGNESIUM CELLS

Cells, Phosphoric Acid Fuel PHOSPHORIC ACID FUEL CELLS USE

Cells, Photoconductive

USE PHOTOCONDUCTIVE CELLS

Cells, Photoelectric

PHOTOELECTRIC CELLS USE

Cells, Photovoltaic PHOTOVOLTAIC CELLS USE

Cells, Red Blood USE ERYTHROCYTES

Cells, Redox USE REDOX CELLS

Cells, Regenerative Fuel
USE REGENERATIVE FUEL CELLS

Cells, Silicon Solar SOLAR CELLS USE

Cells, Solar USE SOLAR CELLS

Cells, Vertical Junction Solar
USE VERTICAL JUNCTION SOLAR CELLS

Cells, Wet

USE WET CELLS

Cells, White Blood
USE LEUKOCY

LEUKOCYTES

Cells, Wraparound Contact Solar USE SOLAR CELLS

Cellular Materials (Non Biological) USE FOAMS

CELLULOSE

CELLULOSE NITRATE

CEMENTATION

CEMENTITE

CEMENTS

**CEMS System** 

CENTRAL ELECTRONIC MANAGEMENT

CENSORED DATA (MATHEMATICS)

CENSUS

CENTAUR LAUNCH VEHICLE

Centaur Launch Vehicle, Atlas
USE ATLAS CENTAUR LAUNCH VEHICLE

Centaur Launch Vehicle, Titan
USE TITAN CENTAUR LAUNCH VEHICLE

CENTAUR PROJECT

Centaur Vehicle

CENTAUR LAUNCH VEHICLE

CENTAURUS CONSTELLATION

Center, Aerodynamic

USE AERODYNAMIC BALANCE

Center), IMCC (Control
USE INTEGRATED MISSION CONTROL CENTER

Center, Integrated Mission Control
USE INTEGRATED MISSION CONTROL CENTER

Center (NASA), Space Operations
USE SPACE OPERATIONS CENTER (NASA)

CENTER OF GRAVITY

CENTER OF MASS

CENTER OF PRESSURE

CENTERBODIES

Centered Cubic Lattices, Body
USE BODY CENTERED CUBIC LATTICES

Centered Cubic Lattices, Face
USE FACE CENTERED CUBIC LATTICES

CENTERS

Centers, Color USE COLOR CENTERS

Centers, F
USE COLOR CENTERS

Centers, World Data WORLD DATA CENTERS

CENTIMETER WAVES

CENTRAL AFRICAN REPUBLIC

CENTRAL AMERICA

CENTRAL ATLANTIC REGION (US)

CENTRAL ATLANTIC REGIONAL ECOL TEST SITE

CENTRAL ELECTRONIC MANAGEMENT SYSTEM

CENTRAL EUROPE

CENTRAL NERVOUS SYSTEM

CENTRAL NERVOUS SYSTEM DEPRESSANTS

CENTRAL NERVOUS SYSTEM STIMULANTS

CENTRAL PIEDMONT (US)

CENTRAL PROCESSING UNITS

**CENTRIFUGAL CASTING** 

CENTRIFUGAL COMPRESSORS

CENTRIFUGAL FORCE

CENTRIFUGAL PUMPS

CENTRIFUGES

Centrifuges, Human USE HUMAN CENTRIFUGES

Centrifuges, Piloted
USE HUMAN CENTRIFUGES

CENTRIFUGING

CENTRIFUGING STRESS

CENTRIPETAL FORCE

CENTROIDS

Centurion Aircraft
USE CESSNA 210 AIRCRAFT

Cephalagia USE HEADACHE

CEPHALOPODS

**CEPHEID VARIABLES** 

CEPHEUS CONSTELLATION

CEPSTRA

**CEPSTRAL ANALYSIS** 

Ceramal Protective Coatings
USE PROTECTIVE COATINGS

CERMETS

Ceramais
USE CERMETS

CERAMIC BONDING

**CERAMIC COATINGS** 

CERAMIC FIBERS

CERAMIC HONEYCOMBS

CERAMIC MATRIX COMPOSITES

CERAMIC NUCLEAR FUELS

CERAMICS

Ceramics, Piezoelectric
USE PIEZOELECTRIC CERAMICS

CEREBELLUM

CEREBRAL CORTEX

CEREBRAL VASCULAR ACCIDENTS

**CEREBRAL VENTRICLES** 

CEREBROSPINAL FLUID

CEREBRUM

**CERENKOV COUNTERS** 

Cerenkov Effect

CERENKOV RADIATION

**CERENKOV RADIATION** 

CERES ASTEROID

CERESIN

CERIUM

CERIUM COMPOUNDS

CERIUM ISOTOPES

CERIUM OXIDES CERIUM 137

CERIUM 144

**CERMETS** 

CERTIFICATION

CESIUM

CESIUM ALLOYS

CESIUM ANTIMONIDES

CESIUM BROMIDES

CESIUM COMPOUNDS

CESIUM DIODES

CESIUM ENGINES

CESIUM FLUORIDES

CESIUM HALIDES

CESIUM HYDRIDES

CESIUM IODIDES

CESIUM IONS

CESIUM ISOTOPES

**CESIUM OXIDES** 

CESIUM PLASMA

CESIUM VAPOR

CESIUM 133

**CESIUM 134** 

CESIUM 137

CESIUM 144

CESSNA AIRCRAFT

CESSNA L-19 AIRCRAFT

Cessna Military Aircraft MILITARY AIRCRAFT

CESSNA 172 AIRCRAFT

CESSNA 205 AIRCRAFT

CESSNA 210 AIRCRAFT

**CESSNA 402B AIRCRAFT** 

CETANE

Ceti Star, Mira

OMICRON CETI STAR USE

Ceti Star, Omicron

OMICRON CETI STAR USE

Ceti Stars, UV USE FLARE STARS

CETYL COMPOUNDS

Cevion

SRI LANKA

Cf

USE CALIFORNIUM

#### CF-104 Aircraft

CF-104 Aircraft USE F-104 AIRCRAFT CANADAIR AIRCRAFT

CF-104 Aircraft, Canadair
USE F-104 AIRCRAFT
CANADAIR AIRCRAFT

CF-700 ENGINE

**CFD** 

USE CHARGE FLOW DEVICES

CFRP USE

CARBON FIBER REINFORCED PLASTICS

CH-3 HELICOPTER

CH-21 HELICOPTER

CH-34 HELICOPTER

CH-46 HELICOPTER

CH-47 HELICOPTER

CH-53 Helicopter H-53 HELICOPTER USE

CH-54 HELICOPTER

CH-62 HELICOPTER

CH-113 Helicopter
USE CH-46 HELICOPTER

CHAD

CHAFF

Chain, Food USÉ FOOD CHAIN

CHAINS

Chains, Markov

MARKOV CHAINS

Chains, Molecular MOLECULAR CHAINS

Chair, Barany USE BARANY CHAIR

Chairs

SEATS

CHALCOGENIDES

CHALK

Challenger Aircraft, CL-600 USE CL-600 CHALLENGER AIRCRAFT

CHALLENGER (ORBITER)

Chamber Pressure, Thrust THRUST CHAMBER PRESSURE

CHAMBERS

Chambers, Anechoic
USE ANECHOIC CHAMBERS

Chambers, Arc
USE ARC CHAMBERS

Chambers, Bubble
USE BUBBLE CHAMBERS

Chambers, Cloud USE CLOUD CHAMBERS

Chambers, Combustion
USE COMBUSTION CHAMBERS

Chambers, Cylindrical
USE CYLINDRICAL CHAMBERS

Chambers, Environmental USE TEST CHAMBERS

Chambers, Flow
USE FLOW CHAMBERS

Chambers, Growth PHYTOTRONS

Chambers, Hyperbaric
USE HYPERBARIC CHAMBERS

Chambers, Ion IONIZATION CHAMBERS

Chambers, Ionization
USE IONIZATION CHAMBERS

Chambers, Low Pressure
USE VACUUM CHAMBERS

Chambers), Magazines (Supply
USE MAGAZINES (SUPPLY CHAMBERS)

Chambers, Plenum
USE PLENUM CHAMBERS

Chambers, Pressure
USE PRESSURE CHAMBERS

Chambers, Reverberation
USE REVERBERATION CHAMBERS

Chambers, Rocket THRUST CHAMBERS USE

Chambers, Spark
USE SPARK CHAMBERS

Chambers, Test USE TEST CHAMBERS

Chambers, Thrust USE THRUST CHAMBERS

Chambers, Vacuum
USE VACUUM CHAMBERS

Champlain Basin (NY-VT), Lake
USE LAKE CHAMPLAIN BASIN (NY-VT)

CHANCE-VOUGHT AIRCRAFT

Chance-Vought Military Aircraft
USE MILITARY AIRCRAFT CHANCE-VOUGHT AIRCRAFT

Chandler Motion
USE POLAR WANDERING (GEOLOGY)

CHANDRASEKHAR EQUATION

Change, Climate
USE CLIMATE CHANGE

CHANGE DETECTION

Change Materials, Phase
USE PHASE CHANGE MATERIALS

CHANNEL CAPACITY

Channel, English USE ENGLISH CHANNEL

CHANNEL FLOW

Channel Flow, Open USE OPEN CHANNEL FLOW

CHANNEL MULTIPLIERS

CHANNEL NOISE

Channel Per Carrier Transmission, Single SINGLE CHANNEL PER CARRIER TRANSMISSION

CHANNEL WINGS

CHANNELS

CHANNELS (DATA TRANSMISSION)

Channels, Micro USE MICROCHANNELS

Channeltrons
USE CHANNEL MULTIPLIERS

CHAOS

Chaotic Cloud Patterns
USE CLOUDS (METEOROLOGY)

CHAPARRAL

CHAPARRAL MISSILE

CHAPLYGIN EQUATION

Chapman Shear Layer
USE SHEAR LAYERS

Chapman Theory, Enskog-USE CHAPMAN-ENSKOG THEORY

CHAPMAN-ENSKOG THEORY

CHAPMAN-FERRARO PROBLEM

Chapman-Jouget Flame
USE FLAME PROPAGATION CHEMICAL EQUILIBRIUM DETONATION

CHARACTER RECOGNITION

Characteristic Equations EIGENVALUES EIGENVECTORS

Characteristic Functions
USE EIGENVECTORS
EIGENVALUES

Characteristic Method
USE METHOD OF CHARACTERISTICS

Characteristic, Segre
USE SEGRE CHARACTERISTIC USE

CHARACTERISTICS

Characteristics, Aerodynamic
USE AERODYNAMIC CHARACTERISTICS

Characteristics, Airfoil
USE AIRFOILS

Characteristics, Capacitance-Voltage
USE CAPACITANCE-VOLTAGE CHARACTERISTICS

Characteristics, Dynamic DYNAMIC CHARACTERISTICS

Characteristics, Flight
USE FLIGHT CHARACTERISTICS

Characteristics, Flow USE FLOW CHARACTERISTICS

Characteristics, Method Of USE METHOD OF CHARACTERISTICS

Characteristics, Polarization USE POLARIZATION CHARACTERISTICS

Characteristics, Spray
USE SPRAY CHARACTERISTICS

Characteristics, Static STATIC CHARACTERISTICS

Characteristics, Static Aerodynamic
USE STATIC AERODYNAMIC CHARACTERISTICS

Characteristics, Volt-Ampere
USE VOLT-AMPERE CHARACTERISTICS

CHARACTERIZATION

Characters SYMBOLS USE

Characters, Alphanumeric ALPHANUMERIC CHARACTERS

CHARCOAL

CHARGE CARRIERS

CHARGE COUPLED DEVICES

Charge Density, Magnetic
USE MAGNETIC CHARGE DENSITY

CHARGE DISTRIBUTION

CHARGE EFFICIENCY

Charge, Electric ELECTRIC CHARGE

Charge, Electrostatic
USE ELECTROSTATIC CHARGE

CHARGE EXCHANGE

Charge Exchange, Resonance
USE RESONANCE CHARGE EXCHANGE

CHARGE FLOW DEVICES

CHARGE INJECTION DEVICES

Charge, Ion USE IO ION CHARGE

Charge, Scalar Magnetic
USE MAGNETIC CHARGE DENSITY

Charge Separation POLARIZATION (CHARGE SEPARATION)

(Charge Separation), Polarization POLARIZATION (CHARGE SEPARATION)

Charge, Space USE SPACE CHARGE

CHARGE TRANSFER

CHARGE TRANSFER DEVICES

Charge Transfer Salts, Organic
USE ORGANIC CHARGE TRANSFER SALTS

Charge, Traveling
USE TRAVELING CHARGE

**CHARGED PARTICLES** 

Chargers, Battery
USE BATTERY CHARGERS

Charges, Shaped USE SHAPED CHARGES

CHARGING

Charging, Particle
USE PARTICLE CHARGING

Charging, Pulse
USE PULSE CHARGING

Charging, Spacecraft
USE SPACECRAFT CHARGING

CHARM (PARTICLE PHYSICS)

CHARON

**CHARPY IMPACT TEST** 

CHARRING

Chart, Smith USE SMITH CHART

CHARTS

Charts, Flow USE FLOW CHARTS

(Charts), Graphs USE GRAPHS (CHARTS)

Charts, Meteorological

USE METEOROLOGICAL CHARTS

Charts, Nautical

USE NAUTICAL CHARTS

Charts, Polarization
USE POLARIZATION (WAVES) GRAPHS (CHARTS)

Charts, Weather

METEOROLOGICAL CHARTS

CHASSIS

Chaudhuri-Hocquenghem Codes, Bose-USE BCH CODES

CHEBYSHEV APPROXIMATION

CHECKOUT

Checkout Equipment
USE TEST EQUIPMENT

Checkout Equipment, Cefoam
USE CEFOAM CHECKOUT EQUIPMENT

Checkout Program, Space Vehicle
USE SPACE VEHICLE CHECKOUT PROGRAM

Chelate Compounds
USE CHELATES

CHELATES

CHELATION

CHEMICAL ANALYSIS

CHEMICAL ATTACK

CHEMICAL AUXILIARY POWER UNITS

(Chemical), Bases USE BASES (CHEMICAL)

CHEMICAL BONDS

CHEMICAL CLEANING

CHEMICAL CLOUDS

CHEMICAL COMPOSITION

CHEMICAL COMPOUNDS

CHEMICAL DEFENSE

CHEMICAL EFFECTS

CHEMICAL ELEMENTS

CHEMICAL ENERGY

CHEMICAL ENGINEERING

(Chemical Engineering), Cracking
USE CRACKING (CHEMICAL ENGINEERING)

CHEMICAL EQUILIBRIUM

CHEMICAL EVOLUTION

CHEMICAL EXPLOSIONS

Chemical Extinguishers FIRE EXTINGUISHERS

CHEMICAL FRACTIONATION

CHEMICAL FUELS

CHEMICAL INDICATORS

**Chemical Kinetics** USE REACTION KINETICS CHEMICAL LASERS

CHEMICAL MACHINING

Chemical Milling
USE CHEMICAL MACHINING

CHEMICAL PROPERTIES

CHEMICAL PROPULSION

CHEMICAL REACTION CONTROL

CHEMICAL REACTIONS

CHEMICAL REACTORS

Chemical Relaxation MOLECULAR RELAXATION

CHEMICAL RELEASE MODULES

Chemical Shift

USE CHEMICAL EQUILIBRIUM

CHEMICAL STERILIZATION

CHEMICAL TESTS

Chemical Vapor Deposition
USE VAPOR DEPOSITION

CHEMICAL WARFARE

CHEMICALS

CHEMILUMINESCENCE

CHEMISORPTION

CHEMISTRY

Chemistry, Aerothermo
USE AEROTHERMOCHEMISTRY

Chemistry, Analytical
USE ANALYTICAL CHEMISTRY

Chemistry, Atmospheric
USE ATMOSPHERIC CHEMISTRY

Chemistry, Bio
USE BIOCHEMISTRY

Chemistry, Biogeo
USE BIOGEOCHEMISTRY

(Chemistry), Buffers
USE BUFFERS (CHEMISTRY)

Chemistry, Combustion
USE COMBUSTION CHEMISTRY

Chemistry, Computational
USE COMPUTATIONAL CHEMISTRY

Chemistry, Cryo
USE CRYOCHEMISTRY

Chemistry, Electro **ELECTROCHEMISTRY** 

Chemistry, Environmental
USE ENVIRONMENTAL CHEMISTRY

Chemistry Experiment In Space, Physics And
USE PHYSICS AND CHEMISTRY EXPERIMENT IN SPACE

Chemistry, Geo USE GEOCHEMISTRY

Chemistry, Inorganic USE INORGANIC CHEMISTRY

Chemistry, Interstellar
USE INTERSTELLAR CHEMISTRY

Chemistry, Marine
USE MARINE CHEMISTRY

#### Chemistry, Nuclear

Chemistry, Nuclear
USE NUCLEAR CHEMISTRY

Chemistry, Organic
USE ORGANIC CHEMISTRY

Chemistry, Photoelectro
USE PHOTOELECTROCHEMISTRY

Chemistry, Physical
USE PHYSICAL CHEMISTRY

Chemistry, Physio
USE PHYSIOCHEMISTRY

Chemistry, Plasma
USE PLASMA CHEMISTRY

Chemistry, Polymer
USE POLYMER CHEMISTRY

(Chemistry), Precipitation
USE PRECIPITATION (CHEMISTRY)

Chemistry, Propellant
USE PROPELLANT CHEMISTRY

Chemistry, Quantum
USE QUANTUM CHEMISTRY

Chemistry, Radiation
USE RADIATION CHEMISTRY

Chemistry, Radio
USE RADIOCHEMISTRY

Chemistry, Reactor USE RADIOCHEMISTRY

(Chemistry), Reduction
USE REDUCTION (CHEMISTRY)

(Chemistry), Saturation
USE SATURATION (CHEMISTRY)

Chemistry, Stereo
USE STEREOCHEMISTRY

(Chemistry), Synthesis
USE SYNTHESIS (CHEMISTRY)

Chemistry, Thermo
USE THERMOCHEMISTRY

(Chemistry), Unsaturation
USE UNSATURATION (CHEMISTRY)

Chemonuclear Propulsion
USE CHEMICAL PROPULSION
NUCLEAR PROPULSION

CHEMORECEPTORS

CHEMOSPHERE

CHEMOTHERAPY

CHENA RIVER BASIN (AK)

CHESAPEAKE BAY (US)

CHEST

Chewing USE MASTICATION

CHIASMS

CHICKENS

CHILD DEVICE

CHILD-LANGMUIR LAW

CHILDREN

CHILE Chilling

COOLING USE

Chilling, Heat Dissipation COOLING USE

AUDITORY SIGNALS USE

CHIMNEYS

CHIMPANZEES

CHIN

CHINA

China (Communist) Mainland USE CHINA USE

China, Republic Of USE TAIWAN

CHINESE AIRCRAFT

Chinese Peoples Republic

CHINESE SPACE PROGRAM

CHINESE SPACECRAFT

Chinook Helicopter CH-47 HELICOPTER

CHIPPING

CHIPS

CHIPS (ELECTRONICS)

CHIPS (MEMORY DEVICES)

CHIRAL DYNAMICS

CHIRON

CHIRONOMUS FLIES

CHIRP

CHIRP SIGNALS

CHITIN

CHLORAL

CHLORATES

Chlorates, Per
USE PERCHLORATES

CHLORELLA

Chloride Lasers, Hydrogen HCL LASERS

Chloride Lasers, Xenon
USE XENON CHLORIDE LASERS

Chloride, Methyl
USE METHYL CHLORIDE

Chloride, Polyvinyl USE POLYVINYL CHLORIDE

CHLORIDES

Chlorides, Aluminum

**ALUMINUM CHLORIDES** 

Chlorides, Ammonium

AMMONIUM CHLORIDES

Chlorides, Beryllium BERYLLIUM CHLORIDES

Chlorides, Boron BORON CHLORIDES

Chlorides, Cadmium CADMIUM CHLORIDES

Chlorides, Calcium
USE CALCIUM CHLORIDES

Chlorides, Copper USE COPPER CHLORIDES

Chlorides, Di USE DICHLORIDES USE

Chlorides, Germanium
USE GERMANIUM CHLORIDES

Chlorides, Hydro
USE HYDROCHLORIDES

Chlorides, Hydrogen USE HYDROGEN CHLORIDES

Chlorides, Iron
USE IRON CHLORIDES

Chlorides, Lanthanum
USE LANTHANUM CHLORIDES

Chlorides, Lead
USE LEAD CHLORIDES

Chlorides, Lithium
USE LITHIUM CHLORIDES

Chlorides, Magnesium
USE MAGNESIUM CHLORIDES

Chlorides, Nitrosyl
USE NITROSYL CHLORIDES

Chlorides, Nitroxy
USE NITROXYCHLORIDES

Chlorides, Nitryl USE NITRYL CHLORIDES

Chlorides, Potassium
USE POTASSIUM CHLORIDES

Chlorides, Silver
USE SILVER CHLORIDES

Chlorides, Sodium
USE SODIUM CHLORIDES

Chlorides, Sulfur
USE SULFUR CHLORIDES

Chiorides, Tetra
USE TETRACHLORIDES

Chlorides, Titanium
USE TITANIUM CHLORIDES

Chlorides, Tungsten
USE TUNGSTEN CHLORIDES

Chlorides, Zinc
USE ZINC CHLORIDES

CHLORINATION

CHLORINE

Chlorine Batteries, Zinc-USE ZINC-CHLORINE BATTERIES

CHLORINE COMPOUNDS

CHLORINE FLUORIDES

CHLORINE OXIDES

CHLOROAROMATICS

**CHLOROBENZENES CHLOROCARBONS** 

Chlorodifiuoroacetates, Sodium
USE SODIUM CHLORODIFLUOROACETATES

CHLOROETHYLENE

CHLOROFLUOROMETHANE

CHLOROFORM

CHLOROFORMATE

CHLOROPHYLLS

**CHLOROPLASTS** 

CHLOROPRENE RESINS

CHLOROSILANES

Chlorosilanes, Methyl
USE METHYL CHLOROSILANES

CHLORPROMAZINE

Choctaw Helicopter

CH-34 HELICOPTER USE

Choice

SELECTION USE

CHOKES

CHOKES (FUEL SYSTEMS)

CHOKES (RESTRICTIONS)

CHOLERA

CHOLESKY FACTORIZATION

CHOLESTEROL

CHOLINE

Cholinergic Blocking Agents ANTICHOLINERGICS

CHOLINERGICS

CHOLINESTERASE

Chondrite, Hvittis
USE HVITTIS CHONDRITE

CHONDRITES

Chondrites, Carbonaceous CARBONACEOUS CHONDRITES

Chondrites, Pantar
USE PANTAR CHONDRITES

CHONDRULE

Choppers (Electric)
USE ELECTRIC CHOPPERS

Choppers, Electric
USE ELECTRIC CHOPPERS

Chords, Aerodynamic
USE AIRFOIL PROFILES
CHORDS (GEOMETRY)

CHORDS (GEOMETRY)

CHOROID MEMBRANES

Chorus, Dawn

DAWN CHORUS USE

Chorus (Dawn Phenomenon)

DAWN CHORUS USE

Chorus Phenomenon USE DAWN CHORUS

Christoffel Transformation, Schwarz-USE SCHWARZ-CHRISTOFFEL TRANSFORMATION

**CHROMATES** 

Chromates, Potassium
USE POTASSIUM CHROMATES

CHROMATOGRAPHY

Chromatography, Gas
USE GAS CHROMATOGRAPHY

Chromatography, Gel Permeation
USE LIQUID CHROMATOGRAPHY

Chromatography, Liquid
USE LIQUID CHROMATOGRAPHY

Chromatography, Paper
USE PAPER CHROMATOGRAPHY

Chromatography, Thin Layer
USE THIN LAYER CHROMATOGRAPHY

Chrome

USE CHROMIUM

CHROMIC ACID

CHROMITES

Chromites, Sodium
USE SODIUM CHROMITES

CHROMIUM

CHROMIUM ALLOYS

CHROMIUM BORIDES

CHROMIUM BROMIDES

CHROMIUM CARBIDES

CHROMIUM COMPOUNDS

CHROMIUM FLUORIDES

CHROMIUM ISOTOPES

CHROMIUM OXIDES

CHROMIUM STEELS

Chromodynamics, Quantum
USE QUANTUM CHROMODYNAMICS

CHROMOSOMES

CHROMOSPHERE

CHRONAXY

CHRONIC CONDITIONS

Chronobiology USE RHYTHM (BIOLOGY)

Chronographs
USE CHRONOMETERS

CHRONOLOGY

Chronology, Geo
USE GEOCHRONOLOGY

CHRONOMETERS

CHRONOPHOTOGRAPHY

Chronotrons TIME LAG

PULSE RATE

Chugging
USE COMBUSTION STABILITY

CHUKCHI SEA

CHUTES

Chutes, Drag USE DRAG CHUTES

CID

USE CHARGE INJECTION DEVICES

Cinder Cones

CONES (VOLCANOES) LISE

Cinefluorography
USE RADIOGRAPHY

MOTION PICTURES

**CINEMATOGRAPHY** 

Cinematography, Lunar USE LUNAR PHOTOGRAPHY

Cineradiography
USE RADIOGRAPHY

MOTION PICTURES

**CINESPECTROGRAPHS** 

CINETHEODOLITES

CIRCADIAN RHYTHMS

Circle Turning Flight, Minor
USE MINOR CIRCLE TURNING FLIGHT

CIRCLES (GEOMETRY)

Circles, Great

GREAT CIRCLES

Circles, Mohr
USE FRACTURE MECHANICS

Circles, Rowland USE ROWLAND CIRCLES

Circuit Analysis, Sneak

SNEAK CIRCUIT ANALYSIS

CIRCUIT BOARDS

CIRCUIT BREAKERS

Circuit Currents, Short
USE SHORT CIRCUIT CURRENTS

CIRCUIT DIAGRAMS

CIRCUIT PROTECTION

CIRCUIT RELIABILITY

Circuit Television, Closed
USE CLOSED CIRCUIT TELEVISION

Circuit Voltage, Open
USE OPEN CIRCUIT VOLTAGE

CIRCUITS

(Circuits), Adders
USE ADDING CIRCUITS

Circuits, Adding
USE ADDING CIRCUITS

Circuits, Analog
USE ANALOG CIRCUITS

Circuits, Bistable
USE BISTABLE CIRCUITS

Circuits, Cancellation
USE CANCELLATION CIRCUITS

Circuits), Circulators (Phase Shift
USE CIRCULATORS (PHASE SHIFT CIRCUITS)

Circuits, Clamping
USE CLAMPING CIRCUITS

Circuits, Clipper
USE CLIPPER CIRCUITS

Circuits. Coincidence

COINCIDENCE CIRCUITS

Circuits, Comparator
USE COMPARATOR CIRCUITS

Circuits, Conjugated USF CONJUGATED CIRCUITS

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# Circuits, Counting

Circuits, Counting
USE COUNTING CIRCUITS

Circuits, Coupling
USE COUPLING CIRCUITS

Circuits, Delay
USE DELAY CIRCUITS

Circuits, Digital
USE LOGIC CIRCUITS

DIGITAL ELECTRONICS

Circuits, Diode-Transistor-Logic Integ
USE DTL INTEGRATED CIRCUITS

Circuits, DTL Integrated
USE DTL INTEGRATED CIRCUITS

Circuits, Electric

CIRCUITS USE

(Circuits), Equalizers
USE EQUALIZERS (CIRCUITS)

Circuits, Equivalent
USE EQUIVALENT CIRCUITS

Circuits, Exploding Conductor USE CIRCUITS

EXPLODING WIRES

Circuits, Feedback
USE FEEDBACK CIRCUITS

Circuits, Fire Control
USE FIRE CONTROL CIRCUITS

Circuits, Fluidic

FLUIDIC CIRCUITS

(Circuits), Gates

GATES (CIRCUITS)

Circuits, Hybrid
USE HYBRID CIRCUITS

Circuits, Integrated

INTEGRATED CIRCUITS

Circuits, LC

I C CIRCUITS

Circuits, Limiter

LIMITER CIRCUITS

Circuits, Linear

LINEAR CIRCUITS

Circuits, Linear Integrated
USE LINEAR INTEGRATED CIRCUITS

Circuits, Logic
USE LOGIC CIRCUITS

Circuits, LR

RL CIRCUITS USE

Circuits, LRC

RLC CIRCUITS USE

Circuits, Magnetic
USE MAGNETIC CIRCUITS

(Circuits), Matrices
USE MATRICES (CIRCUITS)

Circuits, Microwave
USE MICROWAVE CIRCUITS

Circuits, Mixing
USE MIXING CIRCUITS

Circuits, Monolithic

INTEGRATED CIRCUITS

Circuits, Negative Resistance NEGATIVE RESISTANCE CIRCUITS

Circuits, Phase Shift
USE PHASE SHIFT CIRCUITS

Circuits, Pneumatic

PNEUMATIC CIRCUITS

Circuits, Power Supply
USE POWER SUPPLY CIRCUITS

Circuits, Printed
USE PRINTED CIRCUITS

Circuits, RC USE RC CIRCUITS

Circuits, RL

RL CIRCUITS

Circuits, RLC USE RLC CIRCUITS

Circuits, Short
USE SHORT CIRCUITS

Circuits, Squelch

SQUELCH CIRCUITS

Circuits, Sweep

SWEEP CIRCUITS USE

Circuits, Switching
USE SWITCHING CIRCUITS

Circuits, Transistor
USE TRANSISTOR CIRCUITS

Circuits, Transistor-Transistor-Logic Integ
USE TTL INTEGRATED CIRCUITS

USE

Circuits, Transmission

TRANSMISSION CIRCUITS USE

Circuits, Trigger
USE TRIGGER CIRCUITS USE

Circuits, TTL Integrated
USE TTL INTEGRATED CIRCUITS

Circuits, Varactor Diode

VARACTOR DIODE CIRCUITS

Circuits, Very High Speed Integrated USE VHSIC (CIRCUITS)

(Circuits), VHSIC
USE VHSIC (CIRCUITS)

Circuits, Wire Bridge
USE WIRE BRIDGE CIRCUITS

CIRCULAR CONES

CIRCULAR CYLINDERS

CIRCULAR ORBITS

CIRCULAR PLATES

CIRCULAR POLARIZATION

CIRCULAR SHELLS

CIRCULAR TUBES

CIRCULAR WAVEGUIDES

CIRCULATION

Circulation, Atmospheric
USE ATMOSPHERIC CIRCULATION

Circulation, Blood
USE BLOOD CIRCULATION

Circulation, Brain
USE BRAIN CIRCULATION

Circulation, Capillary
USE CAPILLARY FLOW

CIRCULATION CONTROL AIRFOILS

CIRCULATION CONTROL ROTORS

Circulation, Coronary
USE CORONARY CIRCULATION

CIRCULATION DISTRIBUTION

Circulation Experiment, Atmospheric General
USE ATMOSPHERIC GENERAL CIRCULATION

EXPERIMENT

Circulation, Intercranial

INTERCRANIAL CIRCULATION

Circulation, Ocular

OCULAR CIRCULATION USE

Circulation, Peripheral

PERIPHERAL CIRCULATION

Circulation, Pulmonary
USE PULMONARY CIRCULATION

Circulation), Registers (Air
USE REGISTERS (AIR CIRCULATION)

Circulation, Water
USE WATER CIRCULATION

Circulation, Wind
USE ATMOSPHERIC CIRCULATION

Circulation, Zonal
USE ZONAL FLOW (METEOROLOGY)

CIRCULATORS (PHASE SHIFT CIRCUITS)

CIRCULATORY SYSTEM

CIRCUMFERENCES

CIRCUMLUNAR COMMUNICATION

CIRCUMLUNAR TRAJECTORIES

CIRCUMPOLAR WESTERLIES

CIRCUMSOLAR RADIATION CIRCUMSOLAR TELESCOPES

Circumstellar Matter

CIRQUES (LANDFORMS)

STELLAR ENVELOPES

CIRROCUMULUS CLOUDS CIRROSTRATUS CLOUDS

CIRRUS CLOUDS

CIRRUS SHIELDS

CISLUNAR SPACE

CITIES

CITRATES

CITRIC ACID

CITRUS TREES City Corridor (MO), St Louis-Kansas USE ST LOUIS-KANSAS CITY CORRIDOR (MO)

City (NY), New York USE NEW YORK CITY (NY)

City, Vatican VATICAN CITY

CIVIL AVIATION

CIVIL DEFENSE

USE CHLORINE

CL-41 AIRCRAFT

# **CLOUDS (METEOROLOGY)**

CL-41 Aircraft, Canadair CL-41 AIRCRAFT

CL-44 AIRCRAFT

CL-44 Aircraft, Canadair CL-44 AIRCRAFT

CL-84 AIRCRAFT

CL-84 Aircraft, Canadair USE CL-84 AIRCRAFT

CL-595 Helicopter
USE XH-51 HELICOPTER

CL-595 Helicopter, Lockheed USE XH-51 HELICOPTER **CL-600 CHALLENGER AIRCRAFT** 

CL-823 AIRCRAFT

CL-823 Aircraft, Lockheed CL-823 AIRCRAFT

CLADDING CLAIMING

CLAMPING CIRCUITS

CLAMPS CLARITY

Clark Y Airfoil USE AIRFOIL PROFILES

CLASSES

Classic Aircraft IL-62 AIRCRAFT

CLASSICAL MECHANICS

CLASSIFICATIONS

CLASSIFIERS

CLASSIFYING

**CLATHRATES** 

CLAYS

**CLEAN ENERGY** 

CLEAN FUELS

CLEAN ROOMS

CLEANERS

(Cleaners), Washers USE WASHERS (CLEANERS)

CLEANING

Cleaning, Chemical
USE CHEMICAL CLEANING

Cleaning, Ultrasonic
USE ULTRASONIC CLEANING

**CLEANLINESS** 

**CLEAR AIR TURBULENCE** 

CLEARANCES

CLEARING

CLEARINGS (OPENINGS)

CLEAVAGE

**CLEBSCH-GORDAN COEFFICIENTS** 

CLIFFS

CLIMATE

CLIMATE CHANGE

CLIMATOLOGY

Climatology, Agro
USE AGROCLIMATOLOGY

Climatology, Micro
USE MICROCLIMATOLOGY

Climatology Orbiter, Mars Geoscience USE MARS OBSERVER USE

Climb Indicators, Rate Of
USE RATE OF CLIMB INDICATORS

CLIMBING FLIGHT CLINICAL MEDICINE

CLIPPER CIRCUITS

CLIPS

**CLOCK PARADOX** 

CLOCKS

Clocks, Atomic

USE ATOMIC CLOCKS

Clocks, Autonomous Spacecraft
USE AUTONOMOUS SPACECRAFT CLOCKS

Clocks, Biological USE RHYTHM (BIOLOGY)

Clogging
THSE PLUGGING

CLOSE PACKED LATTICES

Closed Basins

USE STRUCTURAL BASINS

CLOSED CIRCUIT TELEVISION

CLOSED CYCLES

CLOSED ECOLOGICAL SYSTEMS

**Closed Faults** 

USE GEOLOGICAL FAULTS

Closed Loop Systems
USE FEEDBACK CONTROL

CLOSING

CLOSTRIDIUM

CLOSTRIDIUM BOTULINUM

Closure, Crack

USE CRACK CLOSURE

CLOSURE LAW

CLOSURES

Cloth

USE FABRICS

Cloth, Wire USE WIRE CLOTH

CLOTHING

Clothing, Flight USE FLIGHT CLOTHING

Clothing, Protective
USE PROTECTIVE CLOTHING

Clothing, Vapor Barrier
USE VAPOR BARRIER CLOTHING

CLOTTING

CLOUD CHAMBERS

CLOUD COVER

CLOUD DISPERSAL

CLOUD GLACIATION

CLOUD HEIGHT INDICATORS

Cloud, Oort USE OORT CLOUD

Cloud Patterns, Chaotic

CLOUDS (METEOROLOGY)

CLOUD PHOTOGRAPHS

CLOUD PHOTOGRAPHY

CLOUD PHYSICS

Cloud Physics Lab (Spacelab), Atmospheric
USE ATMOSPHERIC CLOUD PHYSICS LAB
(SPACELAB)

CLOUD SEEDING

CLOUDS

Clouds, Anvil
USE ANVIL CLOUDS

Clouds, Arc
USE ARC CLOUDS

Clouds, Artificial
USE ARTIFICIAL CLOUDS

Clouds, Barlum Ion USE BARIUM ION CLOUDS

Clouds, Cap USE CAP CLOUDS

Clouds, Chemical

USE CHEMICAL CLOUDS

Clouds, Cirrocumulus

USE CIRROCUMULUS CLOUDS

Clouds, Cirrostratus

USE CIRROSTRATUS CLOUDS

Clouds, Cirrus

CIRRUS CLOUDS USE

Clouds, Convection
USE CONVECTION CLOUDS

Clouds, Cumulonimbus CUMULONIMBUS CLOUDS USE

Clouds, Cumulus USE

CUMULUS CLOUDS

Clouds, Electron USE **ELECTRON CLOUDS** 

Clouds, Exhaust USE EXHAUST CLOUDS

Clouds, Ground
USE EXHAUST CLOUDS

Clouds, Hydrogen USE HYDROGEN CLOUDS

USE

Clouds, Launch EXHAUST CLOUDS

Clouds, Magellanic
USE MAGELLANIC CLOUDS

Clouds, Magnetic
USE MAGNETIC CLOUDS

Clouds, Meteoroid Dust
USE METEOROID DUST CLOUDS

CLOUDS (METEOROLOGY)

## Clouds, Molecular

Clouds, Molecular
USE MOLECULAR CLOUDS

Clouds, Nimbostratus
USE NIMBOSTRATUS CLOUDS

Clouds, Nimbus

NIMBOSTRATUS CLOUDS

Clouds, Noctilucent

NOCTILUCENT CLOUDS USE

Clouds, Ophiuchi
USE OPHIUCHI CLOUDS

Clouds, Orographic
USE CAP CLOUDS

Clouds, Plasma

PLASMA CLOUDS

Clouds, Stratocumulus

STRATOCUMULUS CLOUDS

Clouds, Stratus

STRATUS CLOUDS

Clouds, Venus

VENUS CLOUDS USE

CLUMPS

CLUSTER ANALYSIS

Cluster, Pleiades
USE PLEIADES CLUSTER

Cluster, Virgo Galactic VIRGO GALACTIC CLUSTER

Cluster, Virgo Star

VIRGO GALACTIC CLUSTER

# CLUSTERS

Clusters, Galactic

GALACTIC CLUSTERS USE

Clusters, Globular

GLOBULAR CLUSTERS USE

Clusters, Open USE OPEN CLUSTERS

Clusters, Praesepe Star
USE PRAESEPE STAR CLUSTERS

Clusters, Star USE STAR CLUSTERS

CLUTCHES

CLUTTER

Clutter Maps, Radar
USE RADAR CLUTTER MAPS

USE CURIUM

CMOS

CN EMISSION

CNOIDAL WAVES

USE COBALT

USE

COLORADO

(CO), Manitou

MANITOU (CO) USE

(CO), Pike's Peak

PIKE'S PEAK (CO)

(CO), San Juan Mountains

SAN JUAN MOUNTAINS (CO)

COACHELLA VALLEY (CA)

COAGULATION

Coagulation, Blood
USE BLOOD COAGULATION

COAL

Coal, Char ''SF CHARCOAL

COAL DERIVED GASES

COAL DERIVED LIQUIDS

COAL GASIFICATION

Coal, Hard

ANTHRACITE USE

COAL LIQUEFACTION

Coal. Solvent Refined SOLVENT REFINED COAL

COAL UTILIZATION

Coalescence

COALESCING USE

COALESCING

COANDA EFFECT

COARSENESS

Coast, Ivory
USE IVORY COAST

COASTAL CURRENTS

Coastal Dunes USE DUNES

COASTAL ECOLOGY

Coastal Marshlands USE MARSHLANDS

COASTAL PLAINS

COASTAL RANGES (CA)

COASTAL WATER

COASTAL ZONE COLOR SCANNER

COASTING FLIGHT

COASTS

COATING

COATINGS

Coatings, Aluminum
USE ALUMINUM COATINGS USE

Coatings, Anodic
USE ANODIC COATINGS USE

Coatings, Antiradar
USE ANTIRADAR COATINGS

USE

Coatings, Antireflection
USE ANTIREFLECTION COATINGS

USE

Coatings, Birefringent
USE BIREFRINGENT COATINGS

Coatings, Cathodic
USE CATHODIC COATINGS

Coatings, Ceramal Protective
USE PROTECTIVE COATINGS

CERMETS

Coatings, Ceramic CERAMIC COATINGS Coatings, Glass GLASS COATINGS USE

Coatings, Gold
USE GOLD COATINGS

Coatings, Inorganic
USE INORGANIC COATINGS

Coatings, Metal
USE METAL COATINGS USE

Coatings, Nickel
USE NICKEL COATINGS

Coatings, Plastic
USE PLASTIC COATINGS

(Coatings), Primers
USE PRIMERS (COATINGS)

Coatings, Protective
USE PROTECTIVE COATINGS

Coatings, Refractory
USE REFRACTORY COATINGS

Coatings, Rubber USE RUBBER COATINGS USE

Coatings, Solar Selective
USE SELECTIVE SURFACES

Coatings, Sprayed
USE SPRAYED COATINGS

Coatings, Sprayed Protective
USE PROTECTIVE COATINGS
SPRAYED COATINGS

Coatings, Thermal Control
USE THERMAL CONTROL COATINGS

Coatings, Zinc
USE ZINC COATINGS COAXIAL CABLES

COAXIAL FLOW

COAXIAL NOZZLES

COAXIAL PLASMA ACCELERATORS

Coaxial Transmission

TRANSMISSION COAXIAL CABLES

Coaxial Transmission Lines, Flat
USE MICROSTRIP TRANSMISSION LINES

COBALT

COBALT ACETATES

COBALT ALLOYS

COBALT COMPOUNDS

COBALT FLUORIDES

COBALT ISOTOPES

COBALT OXALATES

COBALT OXIDES **COBALT 58** 

COBALT 60

COBE USE

COBOL

COSMIC BACKGROUND EXPLORER SATELLITE

COBRA DANE (RADAR)

COCCOMYCES

COCHLEA

Cock Aircraft
USE AN-22 AIRCRAFT

COCKPIT SIMULATORS

COCKPITS

COCKROACHES

COCKS

COD Aircraft USE C-2 AIRCRAFT

Code, Biternary
USE BITERNARY CODE

CODE DIVISION MULTIPLE ACCESS

CODE DIVISION MULTIPLEXING

Code, Genetic
USE GENETIC CODE

Code, Legendre
USE COMPUTER PROGRAMMING NEUTRON SCATTERING

Code Modulation, Differential Pulse
USE DIFFERENTIAL PULSE CODE MODULATION

Code Modulation, Pulse
USE PULSE CODE MODULATION

Code, Morse USE MORSE CODE

CODERS

Coders, Auto

USE AUTOCODERS

Coders, De USE DECODERS

Coders, Vo USE VOCODERS

CODES

Codes, BCH

BCH CODES

Codes, Binary
USE BINARY CODES

Codes, Bose-Chaudhuri-Hocquenghem

USE BCH CODES

Codes, Computer

COMPUTER PROGRAMS

Codes, Concatenated

USE CONCATENATED CODES

Codes, Error Correcting
USE ERROR CORRECTING CODES

Codes, Error Detection
USE ERROR DETECTION CODES

CODING

Coding, Color

COLOR CODING

Coding, De

Coefficient, Absorption ABSORPTIVITY

Coefficient, Accommodation ACCOMMODATION COEFFICIENT

Coefficient, Coherence
USE COHERENCE COEFFICIENT

Coefficient, Diffusion
USE DIFFUSION COEFFICIENT

Coefficient, Discharge
USE DISCHARGE COEFFICIENT

Coefficient, Friction

COEFFICIENT OF FRICTION

Coefficient, Friction Loss · USE FRICTION FACTOR

Coefficient, Glauert

USE AERODYNAMIC FORCES
MACH NUMBER

Coefficient, Hall
USE HALL EFFECT

Coefficient, Influence
USE INFLUENCE COEFFICIENT

Coefficient, Nozzle
USE NOZZLE FLOW

COEFFICIENT OF FRICTION

Coefficient, Onsager Phenomenological
USE ONSAGER PHENOMENOLOGICAL

COEFFICIENT

Coefficient, Racah

RACAH COEFFICIENT

Coefficient, Recombination
USE RECOMBINATION COEFFICIENT

Coefficient, Reflection REFLECTANCE USE

Coefficient, Seebeck
USE SEEBECK EFFECT

(Coefficient), SIC
USE STRUCTURAL INFLUENCE COEFFICIENTS

Coefficient, Soret
USE SORET COEFFICIENT

Coefficient, Wigner
USE WIGNER COEFFICIENT

COEFFICIENTS

Coefficients, Aerodynamic
USE AERODYNAMIC COEFFICIENTS

Coefficients, Attenuation

ATTENUATION COEFFICIENTS

Coefficients, Binomial

USE BINOMIAL COEFFICIENTS

Coefficients, Clebsch-Gordan

CLEBSCH-GORDAN COEFFICIENTS

Coefficients, Correlation

CORRELATION COEFFICIENTS USE

Coefficients, Coupling
USE COUPLING COEFFICIENTS

Coefficients, Drag

DRAG COEFFICIENTS USE

Coefficients, Flow

FLOW COEFFICIENTS

Coefficients, Heat Transfer
USE HEAT TRANSFER COEFFICIENTS

Coefficients, Hydrodynamic
USE HYDRODYNAMIC COEFFICIENTS

Coefficients, Ionization

IONIZATION COEFFICIENTS

Coefficients, Lift

USE AERODYNAMIC COEFFICIENTS
LIFT

Coefficients, Nozzie Thrust

NOZZLE THRUST COEFFICIENTS USE

Coefficients, Regression
USE REGRESSION COEFFICIENTS

Coefficients, Resistance RESISTANCE USE

Coefficients, Scattering
USE SCATTERING COEFFICIENTS

Coefficients, Structural Influence

STRUCTURAL INFLUENCE COEFFICIENTS USE

Coefficients, Thermal Accommodation
USE ACCOMMODATION COEFFICIENT

Coefficients, Transport
USE TRANSPORT PROPERTIES

Coefficients, Virial
USE VIRIAL COEFFICIENTS

COENZYMES

COERCIVITY

COESITE COFFEE

COFFIN-MANSON LAW

COGENERATION

COGNITION

COGNITIVE PSYCHOLOGY

COGO (PROGRAMMING LANGUAGE)

COHENITE

COHERENCE

COHERENCE COEFFICIENT

Coherence, In USE INCOHERENCE

Coherence, Phase
USE PHASE COHERENCE

COHERENT ACOUSTIC RADIATION

Coherent Anti-Stokes Raman Spectroscopy
USE RAMAN SPECTROSCOPY

COHERENT ELECTROMAGNETIC RADIATION

COHERENT LIGHT

COHERENT RADAR

COHERENT RADIATION

COHERENT SCATTERING

Coherent Sources
USE RADIATION SOURCES COHERENT RADIATION

Coherent States, Two Photon
USE SQUEEZED STATES (QUANTUM THEORY)

Coherent Transmission
USE COHERENT RADIATION

COHESION

Cohomology USE HOMOŁOGY

COILS

Coils, Electric

USE ELECTRIC COILS

Coils, Field USE FIELD COILS

Coils, Magnet

Coils, Magnet
USE MAGNET COILS

Colls, Magnetic
USE MAGNETIC COILS

COIN AIRCRAFT

COINCIDENCE CIRCUITS

COINING

COKE

Coke Aircraft

USE AN-24 AIRCRAFT

COLCHICINE

COLD ACCLIMATIZATION

Cold Blooded Animals POIKILOTHERMIA

COLD BOKKEVELD METEORITE

COLD CATHODE TUBES

COLD CATHODES COLD DRAWING

COLD FLOW TESTS

Cold Forming
USE COLD WORKING

COLD FRONTS

COLD GAS

COLD HARDENING

COLD NEUTRONS

COLD PLASMAS

COLD PRESSING

COLD ROLLING

COLD STRENGTH

COLD SURFACES

COLD TOLERANCE

COLD TRAPS

Cold Walls

USE WALLS COLD SURFACES

**COLD WATER** 

COLD WEATHER

COLD WEATHER TESTS

COLD WELDING

COLD WORKING

COLEOPTERA

COLIC

COLLAGENS

COLLAPSE

Collapse, Gravitational
USE GRAVITATIONAL COLLAPSE

COLLATING

COLLECTION

Collection Platforms, Data
USE DATA COLLECTION PLATFORMS

Collectors
USE ACCUMULATORS

Collectors, Dust
USE DUST COLLECTORS

Collectors, Solar
USE SOLAR COLLECTORS

Colleges
UNIVERSITIES

Collider, Superconducting Super
USE SUPERCONDUCTING SUPER COLLIDER

COLLIMATION

COLLIMATORS

COLLINEARITY

COLLISION AVOIDANCE

Collision Avoidance System, Beacon
USE BEACON COLLISION AVOIDANCE SYSTEM

COLLISION PARAMETERS

COLLISION RATES

Collision Warning Devices
USE WARNING SYSTEMS

COLLISION AVOIDANCE

COLLISIONAL PLASMAS

COLLISIONLESS PLASMAS

COLLISIONS

Collisions, Atomic
USE ATOMIC COLLISIONS

Collisions, Bird-Aircraft

BIRD-AIRCRAFT COLLISIONS

Collisions, Coulomb
USE COULOMB COLLISIONS

Collisions, Elastic

ELASTIC SCATTERING

Collisions, Electron

ELECTRON SCATTERING

Collisions, Inelastic

INELASTIC COLLISIONS

Collisions, Ionic
USE IONIC COLLISIONS

Collisions, Meteorite
USE METEORITE COLLISIONS

Collisions, Midair
USE MIDAIR COLLISIONS

Collisions, Molecular

MOLECULAR COLLISIONS

Collisions, Particle

PARTICLE COLLISIONS

COLLOCATION

**COLLOIDAL GENERATORS** 

COLLOIDAL PROPELLANTS

COLLOIDING

COLLOIDS

COLOMBIA

(Colombia), Llanos Orientales
USE LLANOS ORIENTALES (COLOMBIA)

(Colombia), Magdalena-Cauca Valley
USE MAGDALENA-CAUCA VALLEY (COLOMBIA)

COLONIES

Colonies, Space
USE SPACE COLONIES

COLOR

COLOR CENTERS

COLOR CODING

Color Diagram, Color-USE COLOR-COLOR DIAGRAM

Color Enhancement

COLOR CODING

COLOR INFRARED PHOTOGRAPHY

Color (Particle Physics)
USE QUANTUM CHROMODYNAMICS

Color Perception
USE COLOR VISION

COLOR PHOTOGRAPHY

Color Scanner, Coastal Zone
USE COASTAL ZONE COLOR SCANNER

Color Scanner, Ocean
USE OCEAN COLOR SCANNER

Color, Stellar USE STELLAR COLOR

COLOR TELEVISION

**COLOR VISION** 

Color, Water USE WA

WATER COLOR

COLOR-COLOR DIAGRAM

COLOR-MAGNITUDE DIAGRAM

COLORADO

COLORADO PLATEAU (US)

COLORADO RIVER (NORTH AMERICA)

Coloration

COLOR

COLORIMETRY

Cols
USE GAPS (GEOLOGY)

Columbia, British
USE BRITISH COLUMBIA

Columbia, District Of USE DISTRICT OF COLUMBIA

COLUMBIA (ORBITER)

COLUMBIA RIVER BASIN (ID-OR-WA)

Columbium

NIOBIUM

COLUMBUS SPACE STATION

Column Antennas, Hoop USE HOOP COLUMN ANTENNAS

Column, Vertebral

COLUMNS

COLUMNS (PROCESS ENGINEERING)

COLUMNS (SUPPORTS)

Columns, Tapered
USE TAPERED COLUMNS

#### Communication, Interplanetary

Columns, Vortex
USE VORTICES

COMA

COMBAT

Combat Aircraft, Multi-Role
USE MRCA AIRCRAFT

(Combat Vehicles), Tanks TANKS (COMBAT VEHICLES)

COMBINATION

COMBINATIONS (MATHEMATICS)

COMBINATORIAL ANALYSIS

COMBINED CYCLE POWER GENERATION

COMBINED STRESS

Combustibility
USE FLAMMABILITY

COMBUSTIBLE FLOW

COMBUSTION

Combustion, Acoustic
USE COMBUSTION STABILITY

Combustion, Boundary Layer
USE BOUNDARY LAYER COMBUSTION

COMBUSTION CHAMBERS

COMBUSTION CHEMISTRY

COMBUSTION CONTROL

COMBUSTION EFFICIENCY

Combustion Engines, External
USE EXTERNAL COMBUSTION ENGINES

Combustion Engines, Internal
USE INTERNAL COMBUSTION ENGINES

Combustion, Fuel
USE FUEL COMBUSTION

Combustion Heat
USE HEAT OF COMBUSTION

Combustion, Heat Of USE HEAT OF COMBUSTION

Combustion, Hybrid USE HYBRID PROPELLANT ROCKET ENGINES

Combustion, Hydrocarbon HYDROCARRON COMBUSTION USE

Combustion, Hypersonic
USE HYPERSONIC COMBUSTION

METAL COMBUSTION

Combustion Instability
USE COMBUSTION STABILITY

Combustion, Metal

COMBUSTION PHYSICS

COMBUSTION PRODUCTS

Combustion, Propellant PROPELLANT COMBUSTION

Combustion Ramjet Engines, Supersonic
USE SUPERSONIC COMBUSTION RAMJET ENGINES

Combustion, Solid Propellant
USE SOLID PROPELLANT COMBUSTION

Combustion, Spontaneous
USE SPONTANEOUS COMBUSTION

COMBUSTION STABILITY

Combustion, Supersonic SUPERSONIC COMBUSTION

COMBUSTION TEMPERATURE

COMBUSTION VIBRATION

**Combustion Waves** FLAME PROPAGATION

COMBUSTION WIND TUNNELS

Combustors

COMBUSTION CHAMBERS

Combustors, Dump DUMP COMBUSTORS

Comet, Arend-Roland

AREND-ROLAND COMET

Comet, Encke USE ENCKE COMET

Comet, Giacobini-Zinner
USE GIACOBINI-ZINNER COMET

Comet, Grigg-Skjellerup
USE GRIGG-SKJELLERUP COMET

Comet, Halley's USE HALLEY'S COMET

COMET HEADS

Comet, Humason HUMASON COMET

Comet, Iras-Araki-Alcock

IRAS-ARAKI-ALCOCK COMET

Comet, Kohoutek KOHOUTEK COMET

Comet, Morehouse MOREHOUSE COMET

Comet, Mrkos USE MRKOS COMET

COMET NUCLEI

Comet, Schwassmann-Wachmann

USF SCHWASSMANN-WACHMANN COMET

COMET TAILS

Comet, Tempel 2 USE TEMPEL 2 COMET

Comet, West

WEST COMET USE

**COMET 4 AIRCRAFT** 

COMETARY ATMOSPHERES

Cometary Explorer, International
USE INTERNATIONAL SUN EARTH EXPLORER 3

COMETS

COMFORT

Comfort, Thermal

THERMAL COMFORT

COMMAND AND CONTROL

COMMAND GUIDANCE

COMMAND LANGUAGES

COMMAND MODULES

Command Post, Advanced Airborne USE E-4A AIRCRAFT

COMMAND SERVICE MODULES

Command Systems
USE COMMAND GUIDANCE

Command Systems, Digital USE DIGITAL COMMAND SYSTEMS

Command-Control

COMMAND AND CONTROL

Commando Aircraft USE C-46 AIRCRAFT

COMMANDS

Commencements, Sudden Storm
USE SUDDEN STORM COMMENCEMENTS

COMMERCE

COMMERCE LAB

Commercial Air Transport, Supersonic
USE SUPERSONIC COMMERCIAL AIR TRANSPORT

COMMERCIAL AIRCRAFT

Commercial Aviation CIVIL AVIATION

COMMERCIAL AIRCRAFT

COMMERCIAL ENERGY

Commercial Satellite, Arabian

ARCOMSAT

COMMERCIAL SPACECRAFT

Commercialization, Space
USE SPACE COMMERCIALIZATION

COMMINUTION

(Comminution), Grinding
USE GRINDING (COMMINUTION)

(Committee), COSPAR
USE COMMITTEE ON SPACE RESEARCH

COMMITTEE ON SPACE RESEARCH

COMMODITIES

Common Business Oriented Language
USE COBOL

USE

COMMONALITY

COMMUNICATING

COMMUNICATION

Communication, Aircraft
USE AIRCRAFT COMMUNICATION

COMMUNICATION CABLES

Communication, Circumluna CIRCUMLUNAR COMMUNICATION

Communication, Digital
USE PULSE COMMUNICATION

Communication, Electrocutaneous

ELECTROCUTANEOUS COMMUNICATION

COMMUNICATION EQUIPMENT

Communication, Extraterrestrial
USE EXTRATERRESTRIAL COMMUNICATION

Communication, Facsimile
USE FACSIMILE COMMUNICATION

Communication, Ground-Air-Ground
USE GROUND-AIR-GROUND COMMUNICATION

Communication, Interplanetary
USE INTERPLANETARY COMMUNICATION

#### Communication, Interprocessor

Communication, Interprocessor
USE INTERPROCESSOR COMMUNICATION

Communication, Interstellar INTERSTELLAR COMMUNICATION

Communication, Laser OPTICAL COMMUNICATION

Communication, Light
USE OPTICAL COMMUNICATION

Communication, Line Of Sight LINE OF SIGHT COMMUNICATION

Communication, Lunar
USE LUNAR COMMUNICATION

Communication, Multichannel
USE MULTICHANNEL COMMUNICATION

Communication Network, NASA NASCOM NETWORK

#### COMMUNICATION NETWORKS

Communication, Optical
USE OPTICAL COMMUNICATION

(Communication), Packets
USE PACKETS (COMMUNICATION)

Communication, Point To Point
USE POINT TO POINT COMMUNICATION

Communication, Pulse
USE PULSE COMMUNICATION

Communication, Radio
USE RADIO COMMUNICATION

Communication, Reentry
USE REENTRY COMMUNICATION

Communication, Satellite
USE SATELLITE COMMUNICATION

Communication Satellite (ESA), Maritime MAROTS (ESA)

### COMMUNICATION SATELLITES

Communication Satellites, Synchronous USE SYNCOM SATELLITES

(Communication), Scrambling SCRAMBLING (COMMUNICATION)

Communication, Ship To Shore
USE SHIP TO SHORE COMMUNICATION

Communication, Space
USE SPACE COMMUNICATION

Communication, Spacecraft
USE SPACECRAFT COMMUNICATION

Communication System, Fleet Satellite
USE FLEET SATELLITE COMMUNICATION SYSTEM

Communication Systems TELECOMMUNICATION

Communication Systems, Mobile
USE MOBILE COMMUNICATION SYSTEMS

Communication, Tele
USE TELECOMMUNICATION

### COMMUNICATION THEORY

Communication Theory, Statistical
USE COMMUNICATION THEORY

Communication, Transoceanic
USE TRANSOCEANIC COMMUNICATION

Communication, Underground
USE UNDERGROUND COMMUNICATION USE

Communication, Underwater UNDERWATER COMMUNICATION

Communication, Verbal
USE VERBAL COMMUNICATION

Communication, Video
USE VIDEO COMMUNICATION

Communication, Voice
USE VOICE COMMUNICATION

Communication, Wideband
USE WIDEBAND COMMUNICATION

Communication, Wireless
USE WIRELESS COMMUNICATION

Communications Antenna Grid (Navy), Global USE SEAFARER PROJECT

(Communications), Ground Effect
USE GROUND EFFECT (COMMUNICATIONS)

Communications Satellite, European
USE EUROPEAN COMMUNICATIONS SATELLITE

Communications Satellite Proj, Synchronous
USE SYNCHRONOUS COMMUNICATIONS SATELLITE PROJ

Communications Satellite System, Defense
USE DEFENSE COMMUNICATIONS SATELLITE SYSTEM

Communications Ships, Satellite
USE SATELLITE COMMUNICATIONS SHIPS

Communications System (DCS), Defense
USE DEFENSE COMMUNICATIONS SYSTEM (DCS)

Communications Systems, Domestic Satellite
USE DOMESTIC SATELLITE COMMUNICATIONS SYSTEMS

Communications Technology Sat, Advanced

# COMMUNICATIONS TECHNOLOGY SATELLITE

(Communist) Mainland, China USE CHINA

### COMMUNITIES

# COMMUTATION

# COMMUTATORS

Commutators, De
USE DECOMMUTATORS

Compact Reactors, Military
USE MILITARY COMPACT REACTORS

### COMPACTING

Compaction, Data
USE DATA COMPRESSION

Compactness
USE VOID RATIO

COMPANDING

Companion Star, Solar NEMESIS (STAR)

# COMPANION STARS

COMPARATOR CIRCUITS

### COMPARATORS

# COMPARISON

Compartmentation
USE COMPARTMENTS

COMPARTMENTS

Compartments, Aircraft

AIRCRAFT COMPARTMENTS

COMPASS (PROGRAMMING LANGUAGE)

#### COMPASSES

Compasses, Gyro
USE GYROCOMPASSES

Compasses, Magnetic MAGNETIC COMPASSES USE

Compasses, Solar USE SOLAR COMPASSES

#### COMPATIBILITY

Compatibility, Electromagnetic
USE ELECTROMAGNETIC COMPATIBILITY

Compatibility, In
USE INCOMPATIBILITY

Compatibility, Systems
USE SYSTEMS COMPATIBILITY

Compatible Tapes, Computer
USE COMPUTER COMPATIBLE TAPES

#### COMPENSATION

Compensation, Image Motion
USE IMAGE MOTION COMPENSATION

Compensation, Instrument
USE INSTRUMENT COMPENSATION

Compensation, Temperature
USE TEMPERATURE COMPENSATION

## COMPENSATORS

# COMPENSATORY TRACKING

### COMPETITION

Compilation (Computers)
USE COMPILERS

Compiler Programs
USE COMPILERS

### COMPILERS

## COMPLEMENT

# COMPLEMENT (BIOLOGY)

Complementary Metal Oxide Semiconductors

COMPLEMENTS (MATHEMATICS)

### COMPLETENESS

Complex, Cape Kennedy Launch
USE CAPE KENNEDY LAUNCH COMPLEX

# COMPLEX COMPOUNDS

Complex Coordinator, Langley
USE LANGLEY COMPLEX COORDINATOR

## COMPLEX NUMBERS

COMPLEX SYSTEMS

COMPLEX VARIABLES

Complex, Vitamin B USE BIOTIN

Complexes, Launch USE LAUNCHING BASES

## COMPLEXITY

Complexity, Task
USE TASK COMPLEXITY

Compliance (Elasticity)
USE MODULUS OF ELASTICITY

Complication
USE COMPLEXITY

COMPONENT RELIABILITY

COMPONENTS

Components), ALU (Computer
USE ARITHMETIC AND LOGIC UNITS

Components Analysis, Principal
USE PRINCIPAL COMPONENTS ANALYSIS

Components, Antenna
USE ANTENNA COMPONENTS

Components, Computer COMPUTER COMPONENTS

Components, Missile MISSILE COMPONENTS

Components, Redundant REDUNDANT COMPONENTS

Components, Spacecraft
USE SPACECRAFT COMPONENTS

Components Test Reactors, Heavy Water
USE HEAVY WATER COMPONENTS TEST

COMPOSITE FUNCTIONS

COMPOSITE MATERIALS

COMPOSITE PROPELLANTS

COMPOSITE STRUCTURES

COMPOSITE WRAPPING

Composites COMPOSITE MATERIALS

Composites, Aluminum Boron
USE ALUMINUM BORON COMPOSITES

Composites, Aluminum Graphite
USE ALUMINUM GRAPHITE COMPOSITES

Composites, Boron-Epoxy
USE BORON-EPOXY COMPOSITES

Composites, Carbon-Carbon
USE CARBON-CARBON COMPOSITES

Composites, Ceramic Matrix CERAMIC MATRIX COMPOSITES

Composites, Epoxy Matrix EPOXY MATRIX COMPOSITES

Composites, Eutectic EUTECTIC COMPOSITES

Composites, Fiber
USE FIBER COMPOSITES

Composites, Graphite-Epoxy
USE GRAPHITE-EPOXY COMPOSITES

Composites, Graphite-PolyImide
USE GRAPHITE-POLYIMIDE COMPOSITES

Composites, Metal Matrix
USE METAL MATRIX COMPOSITES

Composites, Polymer Matrix
USE POLYMER MATRIX COMPOSITES

Composites, Resin Matrix
USE RESIN MATRIX COMPOSITES

Composites. Three Dimensional THREE DIMENSIONAL COMPOSITES Composites, Whisker WHISKER COMPOSITES

COMPOSITION

Composition, Atmospheric
USE ATMOSPHERIC COMPOSITION

Composition (Biology), Body
USE BODY COMPOSITION (BIOLOGY)

Composition, Chemical CHEMICAL COMPOSITION

(Composition), Concentration
USE CONCENTRATION (COMPOSITION)

Composition, De
USE DECOMPOSITION

Composition Experiment, Lower Atmospheric USE LACATE (EXPERIMENT)

Composition, Gas
USE GAS COMPOSITION

Composition, Ionospheric
USE IONOSPHERIC COMPOSITION

Composition, Lunar USE LUNAR COMPOSITION

Composition, Meteoritic
USE METEORITIC COMPOSITION

Composition, Photode PHOTODECOMPOSITION

Composition, Planetary
USE PLANETARY COMPOSITION

Composition, Plasma PLASMA COMPOSITION

COMPOSITION (PROPERTY)

Composition, Stellar
USE STELLAR COMPOSITION

COMPOSTING

COMPOUND A

COMPOUND HELICOPTERS

COMPOUNDING

COMPOUNDS

Compounds, Acetyl
USE ACETYL COMPOUNDS

Compounds, Actinide Series
USE ACTINIDE SERIES COMPOUNDS

Compounds, Aliphatic
USE ALIPHATIC COMPOUNDS

Compounds, Aikali Metai
USE ALKALI METAL COMPOUNDS

Compounds, Alkaline Earth
USE ALKALINE EARTH COMPOUNDS

Compounds, Alkyl USE ALKYL COMPOUNDS

Compounds, Allyl
USE ALLYL COMPOUNDS

Compounds, Aluminum
USE ALUMINUM COMPOUNDS

Compounds, Ammonium
USE AMMONIUM COMPOUNDS

Compounds, Antimony ANTIMONY COMPOUNDS

Compounds, Aromatic
USE AROMATIC COMPOUNDS

Compounds, Arsenic
USE ARSENIC COMPOUNDS

Compounds, Aryl
USE AROMATIC COMPOUNDS

Compounds, Azo
USE AZO COMPOUNDS

Compounds, Barium
USE BARIUM COMPOUNDS

Compounds, Beryllium
USE BERYLLIUM COMPOUNDS

Compounds, Bismuth

**BISMUTH COMPOUNDS** 

Compounds, Boron
USE BORON COMPOUNDS

Compounds, Bromine BROMINE COMPOUNDS

Compounds, Cadmium CADMIUM COMPOUNDS

Compounds, Calcium
USE CALCIUM COMPOUNDS

Compounds, Californium
USE CALIFORNIUM COMPOUNDS

Compounds, Carbon USE CARBON COMPOUNDS

Compounds, Carbonyl CARBONYL COMPOUNDS

Compounds, Cerium CERIUM COMPOUNDS

Compounds, Cesium
USE CESIUM COMPOUNDS

Compounds, Cetyl CETYL COMPOUNDS USE

Compounds, Chelate CHELATES

Compounds, Chemical
USE CHEMICAL COMPOUNDS

Compounds, Chlorine
USE CHLORINE COMPOUNDS

Compounds, Chromium
USE CHROMIUM COMPOUNDS

Compounds, Cobalt COBALT COMPOUNDS

Compounds, Complex COMPLEX COMPOUNDS

Compounds, Copper
USE COPPER COMPOUNDS

Compounds, Curium CURIUM COMPOUNDS

Compounds, Cyano
USE CYANO COMPOUNDS

Compounds, Cyclic
USE CYCLIC COMPOUNDS

Compounds, Deuterium
USE DEUTERIUM COMPOUNDS

Compounds, Dialiyi
USE DIALLYL COMPOUNDS

Compounds, Dibasic
USE DIBASIC COMPOUNDS

Compounds, Dibutyl
USE DIBUTYL COMPOUNDS

#### Compounds, Difluoro

Compounds, Difluoro
USE DIFLUORO COMPOUNDS

Compounds, Diphenyl USE DIPHENYL COMPOUNDS

Compounds, Dysprosium
USE DYSPROSIUM COMPOUNDS

Compounds, Einsteinium
USE EINSTEINIUM COMPOUNDS

Compounds, Electron
USE INTERMETALLICS

Compounds, Epoxy
USE EPOXY COMPOUNDS

Compounds, Erbium
USE ERBIUM COMPOUNDS

Compounds, Ethyl
USE ETHYL COMPOUNDS

Compounds, Ethylene
USE ETHYLENE COMPOUNDS

Compounds, Europium
USE EUROPIUM COMPOUNDS

Compounds, Fluorine
USE FLUORINE COMPOUNDS

Compounds, Fluorine Organic
USE FLUORINE ORGANIC COMPOUNDS

Compounds, Fluoro
USE FLUORO COMPOUNDS

Compounds, Gallium
USE GALLIUM COMPOUNDS

Compounds, Germanium
USE GERMANIUM COMPOUNDS

Compounds, Group 1A
USE ALKALI METAL COMPOUNDS

Compounds, Group 1B
USE GROUP 1B COMPOUNDS

Compounds, Group 2A
USE ALKALINE EARTH COMPOUNDS

Compounds, Group 2B USE GROUP 2B COMPOUNDS

Compounds, Group 3A USE GROUP 3A COMPOUNDS

Compounds, Group 3B
USE GROUP 3B COMPOUNDS

Compounds, Group 4A USE GROUP 4A COMPOUNDS

Compounds, Group 4B USE GROUP 4B COMPOUNDS

Compounds, Group 5A USE GROUP 5A COMPOUNDS

Compounds, Group 5B USE GROUP 5B COMPOUNDS

Compounds, Group 6A USE GROUP 6A COMPOUNDS

Compounds, Group 6B USE GROUP 6B COMPOUNDS

Compounds, Group 7A
USE HALOGEN COMPOUNDS

Compounds, Group 7B USE GROUP 7B COMPOUNDS

Compounds, Group 8
USE GROUP 8 COMPOUNDS

Compounds, Hafnium
USE HAFNIUM COMPOUNDS

Compounds, Halogen
USE HALOGEN COMPOUNDS

Compounds, Helium
USE HELIUM COMPOUNDS

Compounds, Heterocyclic
USE HETEROCYCLIC COMPOUNDS

Compounds, Hexyl USE HEXYL COMPOUNDS

Compounds, High Melting
USE REFRACTORY MATERIALS

Compounds, Hydrazinium
USE HYDRAZINIUM COMPOUNDS

Compounds, Hydrazonium
USE HYDRAZONIUM COMPOUNDS

Compounds, Hydrogen
USE HYDROGEN COMPOUNDS

Compounds, Hydroxyl
USE HYDROXYL COMPOUNDS

Compounds, Indium
USE INDIUM COMPOUNDS

Compounds, Inorganic
USE INORGANIC COMPOUNDS

Compounds, lodine
USE IODINE COMPOUNDS

Compounds, Iron
USE IRON COMPOUNDS

Compounds, Isopropyl
USE ISOPROPYL COMPOUNDS

Compounds, Lanthanum
USE LANTHANUM COMPOUNDS

Compounds, Lead
USE LEAD COMPOUNDS

Compounds, Lead Organic
USE LEAD ORGANIC COMPOUNDS

Compounds, Lithium
USE LITHIUM COMPOUNDS

Compounds, Lutetium
USE LUTETIUM COMPOUNDS

Compounds, Magnesium
USE MAGNESIUM COMPOUNDS

Compounds, Manganese
USE MANGANESE COMPOUNDS

Compounds, Mercapto
USE THIOLS

Compounds, Mercury
USE MERCURY COMPOUNDS

Compounds, Metal
USE METAL COMPOUNDS

Compounds, Metallorganic
USE ORGANOMETALLIC COMPOUNDS

Compounds, Methyl
USE METHYL COMPOUNDS

Compounds, Molybdenum
USE MOLYBDENUM COMPOUNDS

Compounds, Neodymium
USE NEODYMIUM COMPOUNDS

Compounds, Neptunium
USE NEPTUNIUM COMPOUNDS

Compounds, Nickel
USE NICKEL COMPOUNDS

Compounds, Niobium
USE NIOBIUM COMPOUNDS

Compounds, Nitro
USE NITRO COMPOUNDS

Compounds, Nitrogen
USE NITROGEN COMPOUNDS

Compounds, Nitronium
USE NITRONIUM COMPOUNDS

Compounds, Nitroso
USE NITROSO COMPOUNDS

Compounds, Organic
USE ORGANIC COMPOUNDS

Compounds, Organic Aluminum
USE ORGANIC ALUMINUM COMPOUNDS

Compounds, Organic Boron
USE ORGANIC BORON COMPOUNDS

Compounds, Organic Fluorine
USE FLUORINE ORGANIC COMPOUNDS

Compounds, Organic Germanium
USE ORGANIC GERMANIUM COMPOUNDS

Compounds, Organic Lithium
USE ORGANIC LITHIUM COMPOUNDS

Compounds, Organic Phosphorus
USE ORGANIC PHOSPHORUS COMPOUNDS

Compounds, Organic Silicon
USE ORGANIC SILICON COMPOUNDS

Compounds, Organic Sulfur
USE ORGANIC SULFUR COMPOUNDS

Compounds, Organic Tin
USE ORGANIC TIN COMPOUNDS

Compounds, Organometallic
USE ORGANOMETALLIC COMPOUNDS

Compounds, Osmium
USE OSMIUM COMPOUNDS

Compounds, Oxygen
USE OXYGEN COMPOUNDS

Compounds, Palladium
USE PALLADIUM COMPOUNDS

Compounds, Perfluoro
USE PERFLUORO COMPOUNDS

Compounds, Phosphonium
USE PHOSPHONIUM COMPOUNDS

Compounds, Phosphorus
USE PHOSPHORUS COMPOUNDS

Compounds, Platinum
USE PLATINUM COMPOUNDS

Compounds, Plutonium
USE PLUTONIUM COMPOUNDS

Compounds, Polonium
USE POLONIUM COMPOUNDS

Compounds, Polynuclear Organic
USE POLYNUCLEAR ORGANIC COMPOUNDS

Compounds, Potassium
USE POTASSIUM COMPOUNDS

Compounds, Potting
USE POTTING COMPOUNDS

Compounds, Propyl
USE PROPYL COMPOUNDS

Compounds, Protactinium
USE PROTACTINIUM COMPOUNDS

Compounds, Rare Earth
USE RARE EARTH COMPOUNDS

Compounds, Rare Gas USE RARE GAS COMPOUNDS

Compounds, Rhenium USE RHENIUM COMPOUNDS

Compounds, Rhodium RHODIUM COMPOUNDS

Compounds, Rubidium RUBIDIUM COMPOUNDS

Compounds, Ruthenium RUTHENIUM COMPOUNDS

Compounds, Samarium SAMARIUM COMPOUNDS

Compounds, Scandium SCANDIUM COMPOUNDS

Compounds, Selenium
USE SELENIUM COMPOUNDS

Compounds, Silicon SILICON COMPOUNDS USE

Compounds, Silver USE SILVER COMPOUNDS

Compounds, Sodium SODIUM COMPOUNDS

Compounds, Strontium
USE STRONTIUM COMPOUNDS

Compounds, Sulfur
USE SULFUR COMPOUNDS

Compounds, Tantalum TANTALUM COMPOUNDS

Compounds, Technetium
USE TECHNETIUM COMPOUNDS

Compounds, Tellurium
USE TELLURIUM COMPOUNDS

Compounds, Terbium

TERBIUM COMPOUNDS USE

Compounds, Thallium
USE THALLIUM COMPOUNDS

Compounds, Thorium THORIUM COMPOUNDS

Compounds, Thulium

THULIUM COMPOUNDS

Compounds, Tin TIN COMPOUNDS

Compounds, Titanium TITANIUM COMPOUNDS

Compounds, Triethyl TRIETHYL COMPOUNDS

Compounds, Trimethyl
USE TRIMETHYL COMPOUNDS

Compounds, Trinitro
USE TRINITRO COMPOUNDS

Compounds, Tropyl
USE TROPYL COMPOUNDS

Compounds, Tungsten
USE TUNGSTEN COMPOUNDS

Compounds, Uranium
USE URANIUM COMPOUNDS

Compounds, Vanadium
USE VANADIUM COMPOUNDS

Compounds, Vanadyl
USE VANADYL COMPOUNDS

Compounds, Xenon XENON COMPOUNDS

Compounds, Ytterbium
USE YTTERBIUM COMPOUNDS

Compounds, Yttrium
USE YTTRIUM COMPOUNDS

Compounds, Zinc ZINC COMPOUNDS USE

Compounds, Zirconium
USE ZIRCONIUM COMPOUNDS

COMPRESSED AIR

COMPRESSED GAS

COMPRESSIBILITY

COMPRESSIBILITY EFFECTS

COMPRESSIBLE BOUNDARY LAYER

COMPRESSIBLE FLOW

COMPRESSIBLE FLUIDS

COMPRESSING

Compression, Data
USE DATA COMPRESSION

Compression Demodulators, Frequency USE FREQUENCY COMPRESSION DEMODULATORS

Compression Inlets, Internal
USE INTERNAL COMPRESSION INLETS

COMPRESSION LOADS

Compression Loads, Axial AXIAL COMPRESSION LOADS

Compression, Magnetic MAGNETIC COMPRESSION

Compression, Plasma USE PLASMA COMPRESSION

Compression, Pulse
USE PULSE COMPRESSION

COMPRESSION RATIO

Compression, Speech Baseband
USE SPEECH BASEBAND COMPRESSION

Compression Testers
USE COMPRESSION TESTS

COMPRESSION TESTS

Compression Tests, Meteorite
USE MECHANICAL PROPERTIES COMPRESSION TESTS METEORITES

COMPRESSION WAVES

COMPRESSIVE STRENGTH

COMPRESSOR BLADES

COMPRESSOR EFFICIENCY

COMPRESSOR ROTORS

COMPRESSORS

Compressors, Axial USE TURBOCOMPRESSORS

Compressors, Axial Flow
USE TURBOCOMPRESSORS

Compressors, Centrifugal
USE CENTRIFUGAL COMPRESSORS

Compressors, Multistage
USE TURBOCOMPRESSORS

Compressors, Supersonic
USE SUPERSONIC COMPRESSORS

Compressors, Transonic
USE TRANSONIC COMPRESSORS

Compressors, Turbo
USE TURBOCOMPRESSORS

COMPTON EFFECT

COMPULSATORS

COMPUTATION

COMPUTATIONAL ASTROPHYSICS

COMPUTATIONAL CHEMISTRY

COMPUTATIONAL FLUID DYNAMICS

COMPUTATIONAL GRIDS

COMPUTER AIDED DESIGN

Computer Aided Engineering
USE COMPUTER AIDED DESIGN

COMPUTER AIDED MANUFACTURING

COMPUTER AIDED MAPPING

COMPUTER AIDED TOMOGRAPHY

COMPUTER ANIMATION

COMPUTER ASSISTED INSTRUCTION

Computer, CDC Cyber 74
USE CDC CYBER 74 COMPUTER

Computer, CDC Cyber 174 USE CDC CYBER 174 COMPUTER

Computer, CDC Cyber 175 USE CDC CYBER 175 COMPUTER

Computer, CDC Cyber 203 USE CDC CYBER 203 COMPUTER

Computer, CDC Cyber 205 USE CDC CYBER 205 COMPUTER

Computer, CDC Star 100 USE CDC STAR 100 COMPUTER

Computer, CDC 160-A USE CDC 160-A COMPUTER

Computer, CDC 1604

CDC 1604 COMPUTER

Computer, CDC 3100 CDC 3100 COMPUTER

Computer, CDC 3200 CDC 3200 COMPUTER

Computer, CDC 3600

CDC 3600 COMPUTER

Computer, CDC 3800 CDC 3800 COMPUTER

Computer, CDC 6400

CDC 6400 COMPUTER

Computer, CDC 6600 USE CDC 6600 COMPUTER

Computer, CDC 6700 USE CDC 6700 COMPUTER

# Computer, CDC 7600

Computer, CDC 7600 USE CDC 7600 COMPUTER

Computer, CDC 8090 USE CDC 8090 COMPUTER

Computer Codes
USE COMPUTER PROGRAMS

COMPUTER COMPATIBLE TAPES

COMPUTER COMPONENTS

(Computer Components), ALU
USE ARITHMETIC AND LOGIC UNITS

Computer, Cyber 74 USE CDC CYBER 74 COMPUTER

Computer, DDP 516 USE DDP 516 COMPUTER

COMPUTER DESIGN

Computer, EAI 680 USE EAI 680 COMPUTER

Computer, EAI 8400 USE EAI 8400 COMPUTER

Computer, EAI 8900 USE EAI 8900 COMPUTER

Computer, EMR 6050 USE EMR 6050 COMPUTER

Computer, Ferranti Mercury
USE FERRANTI MERCURY COMPUTER

Computer, GE 625 USE GE 625 COMPUTER

Computer, GE 635 USE GE 635 COMPUTER

COMPUTER GRAPHICS

Computer, Honeywell Adept
USE HONEYWELL ADEPT COMPUTER

Computer, Honeywell DDP 116
USE HONEYWELL DDP 116 COMPUTER

Computer, Honeywell 600/6000 USE HONEYWELL 600/6000 COMPUTER

Computer, IBM 360 USE IBM 360 COMPUTER

Computer, IBM 370 USE IBM 370 COMPUTER

Computer, IBM 650 USE IBM 650 COMPUTER

Computer, IBM 704 USE IBM 704 COMPUTER

Computer, IBM 709 USE IBM 709 COMPUTER

Computer, IBM 1130 USE IBM 1130 COMPUTER

Computer, IBM 1401 USE IBM 1401 COMPUTER

Computer, IBM 1410 USE IBM 1410 COMPUTER

Computer, IBM 1620 USE IBM 1620 COMPUTER

Computer, IBM 2250 USE IBM 2250 COMPUTER

Computer, IBM 7030 USE IBM 7030 COMPUTER

Computer, IBM 7040 USE IBM 7040 COMPUTER Computer, IBM 7044 USE IBM 7044 COMPUTER

Computer, IBM 7070 USE IBM 7070 COMPUTER

Computer, IBM 7074 USE IBM 7074 COMPUTER

Computer, IBM 7090 USE IBM 7090 COMPUTER

Computer, IBM 7094 USE IBM 7094 COMPUTER

Computer, Illiac 3 USE ILLIAC 3 COMPUTER

Computer, Illiac 4
USE ILLIAC 4 COMPUTER

COMPUTER INFORMATION SECURITY

Computer Interface, Human-USE MAN-COMPUTER INTERFACE

Computer Interface, Man-USE MAN-COMPUTER INTERFACE

Computer Interface, User-USE MAN-COMPUTER INTERFACE

Computer Methods
USE COMPUTER PROGRAMS

Computer, Minos
USE MINOS COMPUTER

Computer, Modcomp II
USE MODCOMP II COMPUTER

Computer, Modcomp IV
USE MODCOMP IV COMPUTER

Computer Network, Arpa
USE ARPA COMPUTER NETWORK

COMPUTER NETWORKS

(Computer Networks), LAN
USE LOCAL AREA NETWORKS

Computer, PDP 7 USE PDP 7 COMPUTER

Computer, PDP 8 USE PDP 8 COMPUTER

Computer, PDP 9 USE PDP 9 COMPUTER

Computer, PDP 10 USE PDP 10 COMPUTER

Computer, PDP 11
USE PDP 11 COMPUTER

Computer, PDP 11/20

USE PDP 11/20 COMPUTER

Computer, PDP 11/40
USE PDP 11/40 COMPUTER

OSE PDP 11740 COMPOTER

Computer, PDP 11/45 USE PDP 11/45 COMPUTER

Computer, PDP 11/50 USE PDP 11/50 COMPUTER

Computer, PDP 11/70 USE PDP 11/70 COMPUTER

Computer, PDP 12
USE PDP 12 COMPUTER

Computer, PDP 15
USE PDP 15 COMPUTER

Computer, Pegasus
USE PEGASUS COMPUTER

Computer, Philco 2000 USE PHILCO 2000 COMPUTER

COMPUTER PROGRAM INTEGRITY

COMPUTER PROGRAMMING

COMPUTER PROGRAMS

(Computer Programs), User Manuals
USE USER MANUALS (COMPUTER PROGRAMS)

Computer, RCA Spectra 70
USE RCA SPECTRA 70 COMPUTER

Computer, SDS 930 USE SDS 930 COMPUTER

Computer, SDS 9300 USE SDS 9300 COMPUTER

Computer Security
USE COMPUTER INFORMATION SECURITY

Computer, Siemens 2002 USE SIEMENS 2002 COMPUTER

Computer, Sigma 5 USE SIGMA 5 COMPUTER

Computer, Sigma 9 USE SIGMA 9 COMPUTER

Computer Simulation
USE COMPUTERIZED SIMULATION

Computer Storage, Cryogenic
USE CRYOGENIC COMPUTER STORAGE

(Computer Storage), Delay Lines
USE DELAY LINES (COMPUTER STORAGE)

COMPUTER STORAGE DEVICES

Computer, System 10 USE PDP 10 COMPUTER

COMPUTER SYSTEMS DESIGN

Computer Systems, Embedded
USE EMBEDDED COMPUTER SYSTEMS

COMPUTER SYSTEMS PERFORMANCE

COMPUTER SYSTEMS PROGRAMS

COMPUTER SYSTEMS SIMULATION

COMPUTER TECHNIQUES

Computer, Univac Larc
USE UNIVAC LARC COMPUTER

Computer, Univac 80 USE UNIVAC 80 COMPUTER

Computer, Univac 418
USE UNIVAC 418 COMPUTER

Computer, Univac 490 USE UNIVAC 490 COMPUTER

Computer, Univac 494 USE UNIVAC 494 COMPUTER

Computer, Univac 1105 USE UNIVAC 1105 COMPUTER

Computer, Univac 1106 USE UNIVAC 1106 COMPUTER

Computer, Univac 1107 USE UNIVAC 1107 COMPUTER

Computer, Univac 1108 USE UNIVAC 1108 COMPUTER

Computer, Univac 1110 USE UNIVAC 1110 COMPUTER Computer, Univac 1230 USE UNIVAC 1230 COMPUTER

Computer, Vax-11/780 USE VAX-11/780 COMPUTER

COMPUTER VISION

Computerized Control
USE NUMERICAL CONTROL

Computerized Design
USE COMPUTER AIDED DESIGN

COMPUTERIZED SIMULATION

COMPUTERS

(Computers), Accumulators
USE ACCUMULATORS (COMPUTERS)

Computers, Airborne/spaceborne
USE AIRBORNE/SPACEBORNE COMPUTERS

Computers, Analog
USE ANALOG COMPUTERS

(Computers), Applications Programs
USE APPLICATIONS PROGRAMS (COMPUTERS)

(Computers), Architecture
USE ARCHITECTURE (COMPUTERS)

(Computers), Associative Processing
USE ASSOCIATIVE PROCESSING (COMPUTERS)

(Computers), Auxiliary Equipment
USE PERIPHERAL EQUIPMENT (COMPUTERS)

Computers, CDC USE CDC COMPUTERS

Computers, CDC Cyber 170 Series
USE CDC CYBER 170 SERIES COMPUTERS

Computers, CDC 6000 Series
USE CDC 6000 SERIES COMPUTERS

Computers, CDC 7000 Series
USE CDC 7000 SERIES COMPUTERS

(Computers), Compilation USE COMPILERS

(Computers), Control Data
USE CONTROL DATA (COMPUTERS)

(Computers), Control Units
USE CONTROL UNITS (COMPUTERS)

Computers, Counting Rate
USE COUNTING RATE COMPUTERS

Computers, Cray
USE CRAY COMPUTERS

(Computers), Data Transfer
USE DATA TRANSFER (COMPUTERS)

Computers, DDP
USE DDP COMPUTERS

Computers, Digital
USE DIGITAL COMPUTERS

(Computers), Editing Routines
USE EDITING ROUTINES (COMPUTERS)

(Computers), Executive Systems
USE OPERATING SYSTEMS (COMPUTERS)

(Computers), File Maintenance
USE FILE MAINTENANCE (COMPUTERS)

Computers, Flight
USE AIRBORNE/SPACEBORNE COMPUTERS

Computers, GE USE GE COMPUTERS Computers, General Electric
USE GE COMPUTERS

Computers, Hewlett-Packard
USE HEWLETT-PACKARD COMPUTERS

Computers, Honeywell
USE HONEYWELL COMPUTERS

Computers, Hybrid
USE HYBRID COMPUTERS

Computers, IBM USE IBM COMPUTERS

Computers, IBM 7000 Series
USE IBM 7000 SERIES COMPUTERS

Computers, Icl
USE ICL COMPUTERS

Computers, Illiac
USE ILLIAC COMPUTERS

(Computers), Instruction Sets
USE INSTRUCTION SETS (COMPUTERS)

Computers Limited, International USE ICL COMPUTERS

(Computers), Memory
USE MEMORY (COMPUTERS)

Computers, Micro
USE MICROCOMPUTERS

(Computers), MIMD
USE MIMD (COMPUTERS)

Computers, Mini
USE MINICOMPUTERS

(Computers), Multiprocessing
USE MULTIPROCESSING (COMPUTERS)

(Computers), Natural Language
USE NATURAL LANGUAGE (COMPUTERS)

Computers, Nova
USE NOVA COMPUTERS

Computers, Onboard
USE AIRBORNE/SPACEBORNE COMPUTERS

(Computers), Operating Systems
USE OPERATING SYSTEMS (COMPUTERS)

Computers, Optical
USE OPTICAL COMPUTERS

Computers, Parallel USE PARALLEL COMPUTERS

(Computers), Parallel Processing
USE PARALLEL PROCESSING (COMPUTERS)

Computers, PDP
USE PDP COMPUTERS

(Computers), Peripheral Equipment
USE PERIPHERAL EQUIPMENT (COMPUTERS)

Computers, Personal
USE PERSONAL COMPUTERS

(Computers), Pipelining
USE PIPELINING (COMPUTERS)

(Computers), Processors
USE CENTRAL PROCESSING UNITS

(Computers), Program Verification
USE PROGRAM VERIFICATION (COMPUTERS)

(Computers), Protocol
USE PROTOCOL (COMPUTERS)

Computers, Raytheon
USE RAYTHEON COMPUTERS

Computers, RCA
USE RCA COMPUTERS

Computers, RCA-110 USE RCA-110 COMPUTERS

(Computers), Registers
USE REGISTERS (COMPUTERS)

(Computers), Response Time
USE RESPONSE TIME (COMPUTERS)

(Computers), Run Time
USE RUN TIME (COMPUTERS)

(Computers), SDP
USE SITE DATA PROCESSORS

Computers, SDS 900 Series
USE SDS 900 SERIES COMPUTERS

Computers, SEL
USE SEL COMPUTERS

Computers, Sequential
USE SEQUENTIAL COMPUTERS

Computers, Sigma
USE SIGMA COMPUTERS

(Computers), SIMD USE SIMD (COMPUTERS)

(Computers), Software

USE COMPUTER SYSTEMS PROGRAMS

COMPUTER PROGRAMS

Computers, Solomon
USE SOLOMON COMPUTERS

(Computers), Subroutine Libraries
USE SUBROUTINE LIBRARIES (COMPUTERS)

Computers, Super
USE SUPERCOMPUTERS

Computers, Univac USE UNIVAC COMPUTERS

Computers, Univac 1100 Series
USE UNIVAC 1100 SERIES COMPUTERS

Computers, VAX
USE VAX COMPUTERS

Computers, Vax-11 Series
USE VAX-11 SERIES COMPUTERS

COMSAT PROGRAM

COMSTAR C

COMSTAR SATELLITES

CONCATENATED CODES

CONCAVITY

CONCENTRATING

CONCENTRATION

Concentration, Atom
USE ATOM CONCENTRATION

Concentration, Carbon Dioxide
USE CARBON DIOXIDE CONCENTRATION

CONCENTRATION (COMPOSITION)

(Concentration), Electron Density
USE ELECTRON DENSITY (CONCENTRATION)

Concentration, Ion
USE ION CONCENTRATION

(Concentration), Ion Density
USE ION DENSITY (CONCENTRATION)

Concentration, Meteoroid
USE METEOROID CONCENTRATION

## (Concentration), Particle Density

(Concentration), Particle Density
USE PARTICLE DENSITY (CONCENTRATION)

(Concentration), Proton Density
USE PROTON DENSITY (CONCENTRATION)

Concentration, Stress
USE STRESS CONCENTRATION

Concentrations, Low
USE LOW CONCENTRATIONS

CONCENTRATORS

(Concentrators), Spirals
USE SPIRALS (CONCENTRATORS)

CONCENTRIC CYLINDERS

CONCENTRIC SPHERES

CONCENTRICITY

CONCORDE AIRCRAFT

CONCRETE STRUCTURES

CONCRETES

CONCURRENT PROCESSING

CONDENSATES

CONDENSATION

Condensation, Film
USE FILM CONDENSATION

CONDENSATION NUCLEI

CONDENSATION PUMPS

Condensation Trails
USE CONTRAILS

CONDENSED MATTER PHYSICS

Condenser Radiators
USE HEAT RADIATORS
CONDENSERS (LIQUEFIERS)

CONDENSERS

Condensers, Gerdien
USE GERDIEN CONDENSERS

Condensers, Jet USE JET CONDENSERS

CONDENSERS (LIQUEFIERS)

Condensers, Spray
USE SPRAY CONDENSERS

CONDENSING

Condition, Kutta-Joukowski
USE KUTTA-JOUKOWSKI CONDITION

Condition, Lipschitz
USE LIPSCHITZ CONDITION

CONDITIONED REFLEXES

Conditioned Responses
USE CONDITIONING (LEARNING)

CONDITIONING

Conditioning, Air
USE AIR CONDITIONING

Conditioning, De USE DECONDITIONING

Conditioning Equipment, Air
USE AIR CONDITIONING EQUIPMENT

CONDITIONING (LEARNING)

Conditioning, Power
USE POWER CONDITIONING

Conditioning (Treating)
USE TREATMENT

CONDITIONS

Conditions, Adiabatic
USE ADIABATIC CONDITIONS

Conditions, Atmospheric USE METEOROLOGY

Conditions, Chronic
USE CHRONIC CONDITIONS

Conditions, Congenital
USE CONGENITAL ANOMALIES

Conditions, Drought USE DROUGHT

Conditions, Flight
USE FLIGHT CONDITIONS

Conditions, Nonadiabatic
USE NONADIABATIC CONDITIONS

Conditions, Nonequilibrium
USE NONEQUILIBRIUM CONDITIONS

Conditions, Runway
USE RUNWAY CONDITIONS

Conditions, Weather USE WEATHER

Condon Principle, Franck-USE FRANCK-CONDON PRINCIPLE

CONDOR MISSILE

Conductance USE RESISTANCE

Conductance, Negative
USE NEGATIVE CONDUCTANCE

Conducting
USE CONDUCTION

CONDUCTING FLUIDS

Conducting Media
USE CONDUCTORS

CONDUCTION

CONDUCTION BANDS

CONDUCTION ELECTRONS

Conduction, Heat
USE CONDUCTIVE HEAT TRANSFER

CONDUCTIVE HEAT TRANSFER

CONDUCTIVITY

Conductivity, Air
USE AIR CONDUCTIVITY

Conductivity, Atmospheric
USE ATMOSPHERIC CONDUCTIVITY

Conductivity, Electrical
USE ELECTRICAL RESISTIVITY

Conductivity Gages, Thermal
USE THERMAL CONDUCTIVITY GAGES

Conductivity, Ionic
USE ION CURRENTS

Conductivity, Ionospheric
USE IONOSPHERIC CONDUCTIVITY

Conductivity, Low
USE LOW CONDUCTIVITY

CONDUCTIVITY METERS

Conductivity Meters, Electrical
USE ELECTRICAL CONDUCTIVITY METERS

Conductivity, Photo
USE PHOTOCONDUCTIVITY

Conductivity, Plasma
USE PLASMA CONDUCTIVITY

Conductivity, Super
USE SUPERCONDUCTIVITY

Conductivity, Thermal
USE THERMAL CONDUCTIVITY

Conductor Circuits, Exploding
USE CIRCUITS
EXPLODING WIRES

CONDUCTORS

Conductors, Bus USE BUS CONDUCTORS

Conductors, Electric
USE ELECTRIC CONDUCTORS

Conductors, Exploding
USE EXPLODING WIRES

Conductors, Flat
USE FLAT CONDUCTORS

Conductors, Photo
USE PHOTOCONDUCTORS

Conductors, Super
USE SUPERCONDUCTORS

Conductors, Thermal
USE THERMAL CONDUCTORS

Cone Expansion, Light-USE LIGHT-CONE EXPANSION

CONES

Cones, Ablative Nose USE ABLATIVE NOSE CONES

Cones, Cinder USE CONES (VOLCANOES)

Cones, Circular
USE CIRCULAR CONES

Cones, Half USE HALF CONES

Cones, Mach
USE MACH CONES

Cones, Nose USE NOSE CONES

Cones, Rocket Nose
USE ROCKET NOSE CONES

Cones, Shatter
USE SHATTER CONES

Cones, Slender
USE SLENDER CONES

CONES (VOLCANOES)

CONFERENCES

CONFIDENCE

CONFIDENCE LIMITS

Configuration, Hammerhead
USE HAMMERHEAD CONFIGURATION

CONFIGURATION INTERACTION

CONFIGURATION MANAGEMENT

### Constellation, Corona Borealis

CONFIGURATIONS

Configurations, Aerodynamic
USE AERODYNAMIC CONFIGURATIONS

Configurations, Aircraft
USE AIRCRAFT CONFIGURATIONS

Configurations, Body-Wing
USE BODY-WING CONFIGURATIONS

Configurations, Body-Wing And Tail
USE BODY-WING AND TAIL CONFIGURATIONS

Configurations, Canard
USE CANARD CONFIGURATIONS

Configurations, Dual Wing
USE DUAL WING CONFIGURATIONS

Configurations, Inlet Airframe

INLET AIRFRAME CONFIGURATIONS

Configurations, Launch Vehicle

LAUNCH VEHICLE CONFIGURATIONS

Configurations, Magnetic Field
USE MAGNETIC FIELD CONFIGURATIONS

Configurations, Missile

MISSILE CONFIGURATIONS

Configurations, Propulsion System
USE PROPULSION SYSTEM CONFIGURATIONS

Configurations, Satellite
USE SATELLITE CONFIGURATIONS

Configurations, Spacecraft
USE SPACECRAFT CONFIGURATIONS

Configurations), Spikes (Aerodynamic USE SPIKES (AERODYNAMIC CONFIGURATIONS)

Configurations, Wing Nacelle
USE WING NACELLE CONFIGURATIONS

Configured Vehicle Program, Terminal
USE TERMINAL CONFIGURED VEHICLE
PROGRAM

Configured Vehicles, Control CONTROL CONFIGURED VEHICLES

CONFINEMENT

Confinement Fusion, Inertial
USE INERTIAL CONFINEMENT FUSION

Confinement, Plasma
USE PLASMA CONTROL

CONFINING

Confirmation

USE PROVING

Confluence
USE CONVERGENCE

CONFORMAL MAPPING

Conformal Transformations
USE CONFORMAL MAPPING

CONFUSION

CONGENERS

CONGENITAL ANOMALIES

Congenital Conditions

CONGENITAL ANOMALIES

Congestants, De
USE DECONGESTANTS

CONGESTION

CONGO (BRAZZAVILLE)

Congo, French Equatorial CONGO (BRAZZAVILLE)

Congo (Kinshasa)

CONGRESSIONAL REPORTS

CONGRUENCES

CONICAL BODIES

CONICAL CAMBER

Conical Flare
USE CONES

CONICAL FLOW

CONICAL INLETS CONICAL NOZZLES

CONICAL SCANNING

CONICAL SHELLS

CONICS

CONIFERS

CONJUGATE GRADIENT METHOD

CONJUGATE POINTS

CONJUGATED CIRCUITS

CONJUGATES

CONJUGATION

Conjugation, Phase PHASE CONJUGATION

CONJUNCTION

CONJUNCTIVA

CONJUNCTIVITIS

CONNECTICUT

Connections
USE JOINTS (JUNCTIONS)

CONNECTIVE TISSUE

CONNECTORS

Connectors (Electric)
USE ELECTRIC CONNECTORS

Connectors, Electric

ELECTRIC CONNECTORS

Connectors, Umbilical
USE UMBILICAL CONNECTORS

(Connectors), Unions
USE UNIONS (CONNECTORS)

Conoids
USE CONICAL BODIES

CONSCIOUSNESS

Consciousness, Un
USE UNCONSCIOUSNESS

CONSECUTIVE EVENTS

CONSERVATION

Conservation, Energy
USE ENERGY CONSERVATION

CONSERVATION EQUATIONS

CONSERVATION LAWS

CONSISTENCY

(Consistency), Paste
USE PASTE (CONSISTENCY)

Consistent Fields, Self
USE SELF CONSISTENT FIELDS

CONSOLES

Consoles, Remote
USE REMOTE CONSOLES

CONSOLIDATION

Consolidation, Over
USE OVERCONSOLIDATION

CONSONANTS (SPEECH)

CONSTANT

Constant, Dielectric
USE PERMITTIVITY

Constant, Gravitational

GRAVITATIONAL CONSTANT

Constant, Gruneisen
USE GRUNEISEN CONSTANT

Constant, Hubble

HUBBLE CONSTANT

Constant, Perceptual Time
USE PERCEPTUAL TIME CONSTANT

Constant, Plancks
USE PLANCKS CONSTANT

Constant, Solar

SOLAR CONSTANT USE

Constant Speed Propellers

VARIABLE PITCH PROPELLERS

Constant, Time
USE TIME CONSTANT

Constant Volume Balloons
USE SUPERPRESSURE BALLOONS

CONSTANTAN

CONSTANTS

Constants, Elastic
USE ELASTIC PROPERTIES

Constants Testing Reactor, Physical
USE NUCLEAR RESEARCH AND TEST
REACTORS WATER COOLED REACTORS

Constellation Aircraft, Lockheed C-121 AIRCRAFT

Constellation, Andromeda
USE ANDROMEDA CONSTELLATION

Constellation, Aries
USE ARIES CONSTELLATION

Constellation, Auriga
USE AURIGA CONSTELLATION

Constellation, Cassiopela
USE CASSIOPEIA CONSTELLATION

Constellation, Centaurus
USE CENTAURUS CONSTELLATION

Constellation, Cepheus
USE CEPHEUS CONSTELLATION

Constellation, Corona Borealis
USE CORONA BOREALIS CONSTELLATION

### Constellation, Cygnus

Constellation, Cygnus
USE CYGNUS CONSTELLATION

Constellation, Lyra
USE LYRA CONSTELLATION

Constellation, Orion
USE ORION CONSTELLATION

Constellation, Sagittarius
USE SAGITTARIUS CONSTELLATION

Constellation, Scorpio
USE SCORPIUS CONSTELLATION

Constellation, Scorpius
USE SCORPIUS CONSTELLATION

Constellation, Scutum
USE SCUTUM CONSTELLATION

Constellation, Taurus
USE TAURUS CONSTELLATION

CONSTELLATIONS

CONSTITUTION

Constitutional Diagrams PHASE DIAGRAMS

CONSTITUTIVE EQUATIONS

CONSTRAINTS

Constriction, Vaso
USE VASOCONSTRICTION

CONSTRICTIONS

CONSTRICTORS

CONSTRUCTION

Construction, Aircraft
USE AIRCRAFT STRUCTURES

Construction, Filament Wound
USE FILAMENT WINDING

Construction In Space
USE ORBITAL ASSEMBLY

CONSTRUCTION INDUSTRY

CONSTRUCTION MATERIALS

Construction Materials, Aircraft
USE AIRCRAFT CONSTRUCTION MATERIALS

Construction Materials, Spacecraft
USE SPACECRAFT CONSTRUCTION MATERIALS

Construction, Missile MISSILE STRUCTURES

Construction, Sandwich SANDWICH STRUCTURES

CONSULTING

CONSUMABLES (SPACECRAFT)

CONSUMABLES (SPACECREW SUPPLIES)

CONSUMERS

CONSUMPTION

Consumption, Energy
USE ENERGY CONSUMPTION

Consumption, Fuel
USE FUEL CONSUMPTION

Consumption, Oxygen
USE OXYGEN CONSUMPTION

Consumption, Water
USE WATER CONSUMPTION

CONTACT DERMATITIS

CONTACT LENSES

CONTACT LOADS

Contact Loads, Rolling
USE ROLLING CONTACT LOADS

CONTACT POTENTIALS

CONTACT RESISTANCE

Contact, Sliding
USE SLIDING CONTACT

Contact Solar Cells, Wraparound SOLAR CELLS

CONTACTORS

Contacts), Brushes (Electrical USE BRUSHES (ELECTRICAL CONTACTS)

Contacts (Electric)
USE ELECTRIC CONTACTS

Contacts, Electric
USE ELECTRIC CONTACTS

CONTACTS (GEOLOGY)

CONTAINERLESS MELTS

CONTAINERS

(Containers), Barrels BARRELS (CONTAINERS)

(Containers), Basins BASINS (CONTAINERS)

(Containers), Boxes BOXES (CONTAINERS)

(Containers), Cases CASES (CONTAINERS)

(Containers), Drums DRUMS (CONTAINERS)

(Containers), Receptacles
USE CONTAINERS

(Containers), Tanks
USE TANKS (CONTAINERS)

CONTAINMENT

CONTAMINANTS

Contaminants, Radioactive RADIOACTIVE CONTAMINANTS

Contaminants, Trace
USE TRACE CONTAMINANTS

CONTAMINATION

Contamination, De
USE DECONTAMINATION

Contamination, Fuel
USE FUEL CONTAMINATION

Contamination, Spacecraft
USE SPACECRAFT CONTAMINATION

CONTENT

Content, Bone Mineral BONE MINERAL CONTENT

Content, Heat ENTHALPY

Content, Moisture
USE MOISTURE CONTENT

Content, Water
USE MOISTURE CONTENT

CONTEXT

CONTEXT FREE LANGUAGES

CONTINENTAL DRIFT

Continental Margins CONTINENTAL SHELVES

CONTINENTAL SHELVES

CONTINENTS CONTINGENCY

CONTINUITY

Continuity, Dis
USE DISCONTINUITY

CONTINUITY EQUATION

CONTINUITY (MATHEMATICS)

Continuous Flow Electrophoresis
USE ELECTROPHORESIS

CONTINUOUS NOISE

CONTINUOUS RADIATION

Continuous Radiation, Modulated MODULATED CONTINUOUS RADIATION

CONTINUOUS SPECTRA

CONTINUOUS WAVE LASERS

CONTINUOUS WAVE RADAR

Continuous Waves CONTINUOUS RADIATION

CONTINUUM FLOW

CONTINUUM MECHANICS CONTINUUM MODELING

Continuum, Space-Time USE RELATIVITY

CONTINUUMS

Contour Matching Navigation System, Terrain USE TERCOM

CONTOUR SENSORS

CONTOURS

CONTRACT INCENTIVES

CONTRACT MANAGEMENT

CONTRACT NEGOTIATION

CONTRACTION

Contraction, Fitzgerald-Lorentz LORENTZ CONTRACTION

Contraction, Lorentz
USE LORENTZ CONTRACTION

CONTRACTORS

CONTRACTS

(Contracts), Insurance
USE INSURANCE (CONTRACTS)

CONTRAILS

CONTRALATERAL FUNCTIONS

CONTRAROTATING PROPELLERS

CONTRAST

Contrast, Image
USE IMAGE CONTRAST

Contrast, Phase
USE PHASE CONTRAST

CONTROL

Control, Access
USE ACCESS CONTROL

Control, Active
USE ACTIVE CONTROL

Control, Adaptive
USE ADAPTIVE CONTROL

(Control), AFC

AUTOMATIC FREQUENCY CONTROL USE

(Control), AGC
USE AUTOMATIC GAIN CONTROL

Control, Air Traffic

USE AIR TRAFFIC CONTROL

Control, Aircraft
USE AIRCRAFT CONTROL

Control Airfoils, Circulation
USE CIRCULATION CONTROL AIRFOILS

Control, Altitude
USE ALTITUDE CONTROL

Control, Approach
USE APPROACH CONTROL

Control, Attitude

USE ATTITUDE CONTROL

Control, Automatic

AUTOMATIC CONTROL

Control, Automatic Flight
USE AUTOMATIC FLIGHT CONTROL

Control, Automatic Frequency
USE AUTOMATIC FREQUENCY CONTROL

Control, Automatic Gain

AUTOMATIC GAIN CONTROL

Control, Automatic Landing

AUTOMATIC LANDING CONTROL USE

Control, Bang-Bang
USE OFF-ON CONTROL

CONTROL BOARDS

Control, Boundary Layer
USE BOUNDARY LAYER CONTROL

Control, Cascade
USE CASCADE CONTROL

(Control Center), IMCC
USE INTEGRATED MISSION CONTROL CENTER

Control Center, Integrated Mission
USE INTEGRATED MISSION CONTROL CENTER

Control, Chemical Reaction
USE CHEMICAL REACTION CONTROL

Control Circuits, Fire

FIRE CONTROL CIRCUITS

Control Coatings, Thermal
USE THERMAL CONTROL COATINGS

Control, Combustion
USE COMBUSTION CONTROL

Control, Command And

COMMAND AND CONTROL USE

Control, Command-USE COMMAND AND CONTROL

Control, Computerized

NUMERICAL CONTROL

CONTROL CONFIGURED VEHICLES

CONTROL DATA (COMPUTERS)

Control Devices
USE CONTROL EQUIPMENT

Control, Directional
USE DIRECTIONAL CONTROL

Control), DISCOS (Satellite Attitude
USE DISCOS (SATELLITE ATTITUDE CONTROL)

Control, Dynamic

DYNAMIC CONTROL

Control, Electric
USE ELECTRIC CONTROL

Control, Electrohydraulic

HYDRAULIC CONTROL ELECTRIC CONTROL

Control, Electromagnetic
USE REMOTE CONTROL
ELECTROMAGNETS

Control, Electronic

ELECTRONIC CONTROL USE

Control, Engine
USE ENGINE CONTROL

Control Engines, Variable Stream
USE VARIABLE STREAM CONTROL ENGINES

Control. Environmental

ENVIRONMENTAL CONTROL

CONTROL EQUIPMENT

Control, Feedback

FEEDBACK CONTROL

Control, Feedforward
USE FEEDFORWARD CONTROL

Control, Fire USE FIRE CONTROL

Control. Flap

AIRCRAFT CONTROL FLAPS (CONTROL SURFACES) USE

Control, Flight
USE FLIGHT CONTROL

Control, Flood
USE FLOOD CONTROL

Control, Fly By Tube
USE FLY BY TUBE CONTROL

Control, Fly By Wire
USE FLY BY WIRE CONTROL

Control, Frequency
USE FREQUENCY CONTROL

Control, Fuel

USE FUEL CONTROL

Control, Ground Based

USE GROUND BASED CONTROL

Control Group, Transponder
USE TRANSPONDER CONTROL GROUP

Control, Harmonic

HARMONIC CONTROL USE

Control, Helicopter
USE HELICOPTER CONTROL

Control, Hydraulic

HYDRAULIC CONTROL

Control (Industry), Process
USE PROCESS CONTROL (INDUSTRY)

Control, Interactive
USE INTERACTIVE CONTROL

Control, Jet

JET CONTROL

Control, Laminar Flow
USE LAMINAR BOUNDARY LAYER BOUNDARY LAYER CONTROL

Control, Lateral

LATERAL CONTROL USE

Control, Linear Quadratic Gaussian
USE LINEAR QUADRATIC GAUSSIAN CONTROL

Control, Longitudinal
USE LONGITUDINAL CONTROL

Control, LQG
USE LINEAR QUADRATIC GAUSSIAN CONTROL

Control, Magnetic
USE MAGNETIC CONTROL

Control, Manual
USE MANUAL CONTROL

Control, Missile

MISSILE CONTROL

Control, Model Reference Adaptive
USE MODEL REFERENCE ADAPTIVE CONTROL

CONTROL MOMENT GYROSCOPES

Control, Network USE NETWORK CONTROL

Control, Nuclear Reactor
USE NUCLEAR REACTOR CONTROL

Control, Numerical
USE NUMERICAL CONTROL

Control, Off-On

OFF-ON CONTROL USE

Control, Optimal

OPTIMAL CONTROL USE

Control, Optimum OPTIMAL CONTROL USE

**Control Panels** 

CONTROL BOARDS USE

Control, Payload

PAYLOAD CONTROL

USE

Control, Phase USE PHASE CONTROL

Control, Pitch Attitude
USE LONGITUDINAL CONTROL

Control, Plasma PLASMA CONTROL USE

Control, Pneumatic PNEUMATIC CONTROL

Control, Pollution

POLLUTION CONTROL

Control, Porous Boundary Layer
USE POROUS BOUNDARY LAYER CONTROL

Control Project, Submarine Integrated
USE SUBMARINE INTEGRATED CONTROL
PROJECT

Control, Proportional
USE PROPORTIONAL CONTROL

Control, Quality
USE QUALITY CONTROL

### Control, Radar Approach

Control, Radar Approach
USE RADAR APPROACH CONTROL

Control, Radio
USE RADIO CONTROL

Control, Range
USE TRAJECTORY CONTROL

(Control), RAPCON
USE RADAR APPROACH CONTROL

Control, Reaction
USE REACTION CONTROL

Control Reactor, Spectral Shift
USE SPECTRAL SHIFT CONTROL REACTOR

Control, Reliability
USE QUALITY CONTROL
RELIABILITY ENGINEERING

Control, Remote
USE REMOTE CONTROL

Control, Rocket Engine
USE ROCKET ENGINE CONTROL

CONTROL BOCKETS

CONTROL RODS

Control, Roll
USE LATERAL CONTROL

Control Rotors, Circulation
USE CIRCULATION CONTROL ROTORS

Control, Satellite
USE SATELLITE CONTROL

Control, Satellite Attitude
USE SATELLITE ATTITUDE CONTROL

Control Satellite, Transit Attitude
USE TRANSIT ATTITUDE CONTROL SATELLITE

Control, Sequential
USE SEQUENTIAL CONTROL

Control, Servo
USE SERVOCONTROL

Control, Servostability
USE SERVOCONTROL

Control, Shape USE SHAPE CONTROL

Control, Shock Wave
USE SHOCK WAVE CONTROL

CONTROL SIMULATION

Control, Space Vehicle
USE SPACECRAFT CONTROL

Control, Spacecraft
USE SPACECRAFT CONTROL

Control, Spectral Shift
USE SPECTRAL SHIFT CONTROL

Control, Speed
USE SPEED CONTROL

CONTROL STABILITY

CONTROL STICKS

CONTROL SURFACES

(Control Surfaces), Elevators
USE ELEVATORS (CONTROL SURFACES)

(Control Surfaces), Flaps
USE FLAPS (CONTROL SURFACES)

(Control Surfaces), Tabs
USE TABS (CONTROL SURFACES)

(Control System), AFCS
USE AUTOMATIC FLIGHT CONTROL

Control System, Airborne Warning And

Control Systems
USE CONTROL

Control Systems, Adaptive
USE ADAPTIVE CONTROL

CONTROL SYSTEMS DESIGN

Control Systems, Pointing
USE POINTING CONTROL SYSTEMS

Control Systems, Self Adaptive
USE SELF ADAPTIVE CONTROL SYSTEMS

Control, Temperature
USE TEMPERATURE CONTROL

CONTROL THEORY

Control), Thermal Barriers (Plasma
USE THERMAL BARRIERS (PLASMA CONTROL)

Control, Thrust
USE THRUST CONTROL

Control, Thrust Vector
USE THRUST VECTOR CONTROL

Control, Time Optimal
USE TIME OPTIMAL CONTROL

Control, Traffic
USE TRAFFIC CONTROL

Control, Trajectory
USE TRAJECTORY CONTROL

Control, Turbojet Engine
USE TURBOJET ENGINE CONTROL

(Control), TVC
USE THRUST VECTOR CONTROL

CONTROL UNITS (COMPUTERS)

CONTROL VALVES

Control Valves, Automatic
USE AUTOMATIC CONTROL VALVES

Control, Vector
USE DIRECTIONAL CONTROL

Control, Visual
USE VISUAL CONTROL

Control, Voice
USE VOICE CONTROL

Control, Wave Incidence
USE WAVE INCIDENCE CONTROL

Control, Weather
USE WEATHER MODIFICATION

CONTROLLABILITY

CONTROLLED ATMOSPHERES

Controlled Avalanche Transit Time Devices
USE CATT DEVICES

CONTROLLED FUSION

Controlled Oscillators, Voltage
USE VOLTAGE CONTROLLED OSCILLATORS

Controlled Rectifiers, Silicon
USE SILICON CONTROLLED RECTIFIERS

Controlled Stability
USE CONTROL

CONTROLLERS

Controllers (Personnel), Air Traffic
USE AIR TRAFFIC CONTROLLERS (PERSONNEL)

Controllers, Power Factor
USE POWER FACTOR CONTROLLERS

Controls, Direct Lift
USE DIRECT LIFT CONTROLS

Controls, Inventory
USE INVENTORY CONTROLS

Convair Military Aircraft
USE MILITARY AIRCRAFT
GENERAL DYNAMICS AIRCRAFT

Convair 340 Aircraft
USE CV-340 AIRCRAFT

Convair 440 Aircraft
USE CV-440 AIRCRAFT

Convair 880 Aircraft
USE CV-880 AIRCRAFT

Convair 990 Aircraft USE CV-990 AIRCRAFT

CONVECTION

CONVECTION CLOUDS

CONVECTION CURRENTS

Convection, Forced
USE FORCED CONVECTION

Convection, Free USE FREE CONVECTION

Convection, Marangoni
USE MARANGONI CONVECTION

Convection, Rayleigh-Benard
USE RAYLEIGH-BENARD CONVECTION

Convection, Thermal
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CONVECTIVE HEAT TRANSFER

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CONVERGENT NOZZLES

Convergent Zones, Intertropical
USE INTERTROPICAL CONVERGENT ZONES

CONVERGENT-DIVERGENT NOZZLES

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CONTENSION

Conversion, Bio USE BIOCONVERSION

Conversion Efficiency, Energy
USE ENERGY CONVERSION EFFICIENCY

Conversion, Electric Power
USE ELECTRIC GENERATORS

Conversion, Energy
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Conversion, Frequency
USE FREQUENCY CONVERTERS

Conversion, Geothermal Energy
USE GEOTHERMAL ENERGY CONVERSION

Conversion, Internal
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Conversion, Ocean Thermal Energy
USE OCEAN THERMAL ENERGY CONVERSION

Conversion), Organic Wastes (Fuel USE ORGANIC WASTES (FUEL CONVERSION)

Conversion, Ortho Para
USE ORTHO PARA CONVERSION

Conversion, Photothermal
USE PHOTOTHERMAL CONVERSION

Conversion, Photovoltaic PHOTOVOLTAIC CONVERSION

Conversion Routines, Data
USE DATA CONVERSION ROUTINES

Conversion, Satellite Solar Energy
USE SATELLITE SOLAR ENERGY CONVERSION

Conversion, Solar Energy
USE SOLAR ENERGY CONVERSION

Conversion Systems, Thermionic
USE THERMIONIC POWER GENERATION

Conversion Systems, Thermoelectric
USE THERMOELECTRIC POWER GENERATION

CONVERSION TABLES

Conversion, Turboelectric
USE TURBOGENERATORS

Conversion, Waterwave Energy
USE WATERWAVE ENERGY CONVERSION

Convertaplanes
USE V/STOL AIRCRAFT

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Converters (AC To AC), Voltage
USE VOLTAGE CONVERTERS (AC TO AC)

Converters (AC To DC), Current
USE CURRENT CONVERTERS (AC TO DC)

Converters, Analog To Digital
USE ANALOG TO DIGITAL CONVERTERS

Converters, Binary To Decimal
USE BINARY TO DECIMAL CONVERTERS

Converters. Data DATA CONVERTERS

Converters (DC To AC), Inverted
USE INVERTED CONVERTERS (DC TO AC)

Converters (DC To DC), Voltage
USE VOLTAGE CONVERTERS (DC TO DC)

Converters, Decimal To Binary
USE DECIMAL TO BINARY CONVERTERS

Converters, Digital To Analog
USE DIGITAL TO ANALOG CONVERTERS

Converters, Down-DOWN-CONVERTERS

Converters, Energy
USE DIRECT POWER GENERATORS

Converters, Frequency
USE FREQUENCY CONVERTERS

Converters, Image
USE IMAGE CONVERTERS

Converters, Parametric Frequency
USE PARAMETRIC FREQUENCY CONVERTERS

Converters, Power
USE POWER CONVERTERS

Converters, Pulse Width Amplitude
USE PULSE WIDTH AMPLITUDE CONVERTERS

Converters, Solar USE SOLAR GENERATORS

Converters, Thermionic
USE THERMIONIC CONVERTERS

Converters, Torque
USE TORQUE CONVERTERS

Converters, Up-USE UP-CONVERTERS

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CONVEYORS

CONVOLUTION INTEGRALS

Convolutions (Mathematics)
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Convulsants, Anti USE ANTICONVULSANTS

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Cookpot Aircraft TU-124 AIRCRAFT

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USE LOSS OF COOLANT

Coolant, Loss Of LOSS OF COOLANT

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Coolants, Organic
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Cooled Fast Reactors, Gas
USE GAS COOLED FAST REACTORS

Cooled Reactor, Advanced Sodium
USE ADVANCED SODIUM COOLED REACTOR

Cooled Reactor Experiment, Lithium LITHIUM COOLED REACTOR EXPERIMENT

Cooled Reactors, Experimental Gas
USE EXPERIMENTAL GAS COOLED REACTORS

Cooled Reactors, Experimental Organic
USE EXPERIMENTAL ORGANIC COOLED REACTORS

Cooled Reactors, Gas
USE GAS COOLED REACTORS

Cooled Reactors, High Temperature Gas
USE HIGH TEMPERATURE GAS COOLED
REACTORS

Cooled Reactors, Liquid
USE LIQUID COOLED REACTORS

Cooled Reactors, Liquid Metal
USE LIQUID METAL COOLED REACTORS

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USE THERMOELECTRIC COOLING ETTINGSHAUSEN EFFECT

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Cooling, Adiabatic Demagnetization
USE ADIABATIC DEMAGNETIZATION COOLING

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Cooling, Evaporative
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Cooling, Liquid LIQUID COOLING

Cooling, Magnetic MAGNETIC COOLING

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(Cooling), Quenching
USE QUENCHING (COOLING)

Cooling, Radiant
USE RADIANT COOLING

Cooling, Regenerative
USE REGENERATIVE COOLING

Cooling, Sodium SODIUM COOLING USE

Cooling, Solar USE SOLAR COOLING

Cooling, Solid Cryogen
USE SOLID CRYOGEN COOLING

Cooling, Super
USE SUPERCOOLING

Cooling, Surface SURFACE COOLING USE

Cooling, Sweat
USE SWEAT COOLING

COOLING SYSTEMS

Cooling, Thermoelectric
USE THERMOELECTRIC COOLING

Cooling, Thermomagnetic
USE THERMOMAGNETIC COOLING

Cooling, Transpiration USE SWEAT COOLING

Cooling, Water LIQUID COOLING

Cooper-Schrieffer Theory, Bardeen-USE BCS THEORY

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Cooperation, International INTERNATIONAL COOPERATION

Coordinate Geometry Language
USE COGO (PROGRAMMING LANGUAGE)

Coordinate Systems COORDINATES

### **COORDINATE TRANSFORMATIONS**

COORDINATE TRANSFORMATIONS

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USE ASTRONOMICAL COORDINATES

(Coordinates), Axes
USE COORDINATES

Coordinates, Cartesian
USE CARTESIAN COORDINATES

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Coordinates, Cylindrical
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Coordinates, Geocentric
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Coordinates, Geodetic
USE GEODETIC COORDINATES

Coordinates, Hylleraas
USE HYLLERAAS COORDINATES

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Coordinates, Lagrange
USE LAGRANGE COORDINATES

Coordinates, Oblique
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Coordinates, Planetocentric PLANETOCENTRIC COORDINATES

Coordinates, Polar POLAR COORDINATES USE

Coordinates, Rectangular
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Coordinates, Spherical
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COORDINATION POLYMERS

Coordinator, Langley Complex
USE LANGLEY COMPLEX COORDINATOR

Copernicus Spacecraft OAO 3

Copilots USE AIRCRAFT PILOTS

COPLANARITY

COPOLYMERIZATION

COPOLYMERS

Copolymers, Vinvi VINYL COPOLYMERS

COPPER

COPPER ALLOYS

COPPER CHLORIDES

COPPER COMPOUNDS

COPPER FLUORIDES

COPPER ISOTOPES

COPPER OXIDES

COPPER SELENIDES

COPPER SULFIDES

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Coral Heads
USE CORAL REEFS

CORAL REEFS

Cord, Spinal USE SPINAL CORD

CORDAGE

CORDIERITE

Cordite

DOUBLE BASE PROPELLANTS COLLOIDAL PROPELLANTS

Cords, Vocal VOCAL CORDS

Core, Earth USE EARTH CORE

CORE FLOW

Core, Lunar

USE LUNAR CORE

Core Pulse Reactors, Annular ANNULAR CORE PULSE REACTORS

Core Reactors, Plasma
USE PLASMA CORE REACTORS

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CORE STORAGE

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Cores, Honeycomb
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Cores, Magnetic
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Cores, Planetary
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Cores, Stellar USE STELLAR CORES

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CORN

CORNEA

CORNER FLOW

Corner Reflectors, Radar RADAR CORNER REFLECTORS

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Corona Discharges ELECTRIC CORONA

Corona, Electric ELECTRIC CORONA

Corona, Solar SOLAR CORONA USE

Coronae Borealis Stars, R R CORONAE BOREALIS STARS

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Coronas, Stellar USE STELLAR CORONAS

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Corp Aircraft, British Aircraft USE BAC AIRCRAFT

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USE SOLAR CORPUSCULAR RADIATION

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USE ERROR CORRECTING DEVICES

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Correction, Radiometric RADIOMETRIC CORRECTION USE

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USE ANGULAR CORRELATION

Correlation, Auto
USE AUTOCORRELATION

CORRELATION COEFFICIENTS

Correlation, Cross
USE CROSS CORRELATION

Correlation, Data
USE DATA CORRELATION

CORRELATION DETECTION

Correlation Functions USE CORRELATION

Correlation, Spectral
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Correlation, Statistical
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Correlator), SIMICOR (Image USE IMAGE CORRELATORS

Correlator, Simultaneous Image IMAGE CORRELATORS

CORRELATORS

Correlators, Image IMAGE CORRELATORS

Corridor (MO), St Louis-Kansas City
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Corridor (North America), Great Plains
USE GREAT PLAINS CORRIDOR (NORTH AMERICA)

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USE STRESS CORROSION CRACKING

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Corrosion, Fuel
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Corrosion, Intergranular
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CORTICOSTEROIDS

CORTISONE

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Cosmic Ray Primaries, Heavy
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HEAVY NUCLEI

COSMIC RAY SHOWERS

COSMIC RAYS

Cosmic Rays, Galactic
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Cosmic Rays, Primary
USE PRIMARY COSMIC RAYS

Cosmic Rays, Secondary
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COSMOS 5 SATELLITE

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County Achondrite, Norton
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Coupling, Magnetosphere-lonosphere
USE MAGNETOSPHERE-IONOSPHERE COUPLING

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CREW WORKSTATIONS

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CESIUM

CSM USE

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CUBA

CUBANE

CUBES (MATHEMATICS)

CUBIC FOUATIONS

**CUBIC LATTICES** 

Cubic Lattices, Body Centered
USE BODY CENTERED CUBIC LATTICES

Cubic Lattices, Face Centered
USE FACE CENTERED CUBIC LATTICES

CUES

Cuestas

RIDGES USE

CUFFS

CULTIVATION

CULTURAL RESOURCES

CULTURE (SOCIAL SCIENCES)

CULTURE TECHNIQUES

CUMULATIVE DAMAGE

CUMULONIMBUS CLOUDS

CUMULUS CLOUDS

CUPOLAS

CURARE

CURES

CURIE TEMPERATURE

**CURIE-WEISS LAW** 

CURING

CURIUM

CURIUM COMPOUNDS

CURIUM ISOTOPES

**CURIUM 242** 

CURIUM 244

CURL

CURL (MATERIALS)

**CURL (VECTORS)** 

(Current), AC
USE ALTERNATING CURRENT

CURRENT ALGEBRA

Current, Alternating
USE ALTERNATING CURRENT

CURRENT AMPLIFIERS

CURRENT CONVERTERS (AC TO DC)

(Current), DC
USE DIRECT CURRENT

CURRENT DENSITY

Current, Direct
USE DIRECT CURRENT

CURRENT DISTRIBUTION

Current, Electric
USE ELECTRIC CURRENT

Current Generators, Alternating
USF AC GENERATORS

Current, High

Current, Line
USE LINE CURRENT USE

Current, Lomonosov
USE LOMONOSOV CURRENT

**CURRENT REGULATORS** 

**CURRENT SHEETS** 

Current Stabilizers

CURRENT REGULATORS

CURRENTS

Currents, Air USE AIR CURRENTS

Currents, Beam
USE BEAM CURRENTS

Currents, Coastal
USE COASTAL CURRENTS

Currents, Convection
USE CONVECTION CURRENTS

Currents, Earth
USE TELLURIC CURRENTS

Currents, Eddy
USE EDDY CURRENTS

Currents, External Surface
USE EXTERNAL SURFACE CURRENTS

Currents, Hall

HALL EFFECT ELECTRIC CURRENT

Currents, Ion
USE ION CURRENTS

Currents, Ionospheric
USE IONOSPHERIC CURRENTS

Currents, Littoral
USE COASTAL CURRENTS

Currents, Longshore
USE COASTAL CURRENTS

Currents, Low
USE LOW CURRENTS

Currents, Neutral
USE NEUTRAL CURRENTS

Currents, Ocean
USE OCEAN CURRENTS

Currents (Oceanography)
USE WATER CURRENTS

Currents, Plasma
USE PLASMA CURRENTS

Currents, Ring
USE RING CURRENTS

**Currents, Short Circuit** SHORT CIRCUIT CURRENTS

Currents, Telluric
USE TELLURIC CURRENTS

Currents, Thermal CONVECTIVE FLOW

Currents, Threshold THRESHOLD CURRENTS

Currents, Vector
USE VECTOR CURRENTS

Currents, Vertical Air
USE VERTICAL AIR CURRENTS

Currents, Water
USE WATER CURRENTS

CURTAINS

Curtiss C-46 Aircraft
USE C-46 AIRCRAFT

**CURTISS-WRIGHT AIRCRAFT** 

Curtiss-Wright Military Aircraft USE MILITARY AIRCRAFT CURTISS-WRIGHT AIRCRAFT

CURVATURE

Curve, Bragg USE BRAGG CURVE

CURVE FITTING

Curve, Light
USE LIGHT CURVE

**CURVED BEAMS** 

CURVED PANELS

**Curved Surfaces** SURFACES CONTOURS

CURVES

**CURVES (GEOMETRY)** 

Curves, Gompertz GOMPERTZ CURVES Curves, Hill HILL METHOD

Curves, Learning
USE LEARNING CURVES

Curves, S USE S CURVES

Curves, Zero Force ZERO FORCE CURVES

Curvilinear Coordinates
USE SPHERICAL COORDINATES

Cushion Landing Systems, Air
USE AIR CUSHION LANDING SYSTEMS

Cushion Vehicles, Air
USE GROUND EFFECT MACHINES

CUSHIONCRAFT GROUND EFFECT MACHINE

CUSHIONS

CUSPS

Cusps, Double
USE DOUBLE CUSPS

CUSPS (LANDFORMS)

CUSPS (MATHEMATICS)

Cusps, Polar USE POLAR CUSPS

**CUT-OFF** 

Cut-Outs USE OPENINGS

Cutaneous Perception USE TOUCH

CUTTERS

(Cutters), Blades
USE BLADES (CUTTERS)

CUTTING

(Cutting), Blanking USE BLANKING (CUTTING)

Cutting, Laser
USE LASER CUTTING

Cutting, Metal
USE METAL CUTTING

Cutting, Plasma Arc
USE PLASMA ARC CUTTING

CV-2 Aircraft
USE DHC 4 AIRCRAFT

CV-7 Aircraft USE DHC 5 AIRCRAFT

CV-340 AIRCRAFT

CV-440 AIRCRAFT

CV-880 AIRCRAFT

CV-990 AIRCRAFT

CW Radar
USE CONTINUOUS WAVE RADAR

**CYANAMIDES** 

CYANATES

Cyanates, Dilso
USE DIISOCYANATES

Cyanates, Iso
USE ISOCYANATES

Cyanide Emission USE CN EMIS CN EMISSION

Cyanide Lasers, Hydrogen HCN LASERS

Cyanide, Methyl
USE ACETONITRILE

Cyanide, Vinyl
USE ACRYLONITRILES

CYANIDES

Cyanides, Hydrogen USE HYDROCYANIC ACID

Cyanides, Iron
USE IRON CYANIDES

CYANO COMPOUNDS

CYANOACETYLENE

CYANOCOBALAMIN

**CYANOGEN** 

Cyanophyta
USE BLUE GREEN ALGAE

CYANOSIS

**CYANURATES** 

CYANURIC ACID

Cyber 74 Computer
USE CDC CYBER 74 COMPUTER

Cyber 74 Computer, CDC
USE CDC CYBER 74 COMPUTER

Cyber 170 Series Computers, CDC
USE CDC CYBER 170 SERIES COMPUTERS

Cyber 174 Computer, CDC
USE CDC CYBER 174 COMPUTER

Cyber 175 Computer, CDC CDC CYBER 175 COMPUTER

Cyber 203 Computer, CDC CDC CYBER 203 COMPUTER

Cyber 205 Computer, CDC USE CDC CYBER 205 COMPUTER

**CYBERNETICS** 

Cycle, Brayton
USE BRAYTON CYCLE

Cycle, Carbon USE CARBON CYCLE

Cycle, Carnot USE CARNOT CYCLE

Cycle Costs, Life
USE LIFE CYCLE COSTS

Cycle Engines, Liquid Air
USE LIQUID AIR CYCLE ENGINES

Cycle Engines, Topping
USE TOPPING CYCLE ENGINES

Cycle Engines, Variable
USE VARIABLE CYCLE ENGINES

Cycle, Hydrological
USE HYDROLOGICAL CYCLE

Cycle (Hydrology), Water HYDROLOGICAL CYCLE

Cycle, Krebs USE KREBS CYCLE

## Cycle, Otto

Cycle, Otto
USE OTTO CYCLE

Cycle Power Generation, Combined
USE COMBINED CYCLE POWER GENERATION

Cycle Propulsion System, Hot USE TIP DRIVEN ROTORS

Cycle, Rankine
USE RANKINE CYCLE

Cycle, Stirling
USE STIRLING CYCLE

Cycle, Sunspot
USE SUNSPOT CYCLE

Cycle, Work-Rest
USE WORK-REST CYCLE

**CYCLES** 

Cycles (Biology), Activity
USE ACTIVITY CYCLES (BIOLOGY)

Cycles, Closed
USE CLOSED CYCLES

Cycles, Regenerative
USE REGENERATION (ENGINEERING)

Cycles, Solar USE SOLAR CYCLES

Cycles, Stress
USE STRESS CYCLES

Cycles, Thermodynamic
USE THERMODYNAMIC CYCLES

CYCLIC ACCELERATORS

Cyclic Adenosine Monophosphate
USE CYCLIC AMP

CYCLIC AMP

CYCLIC COMPOUNDS

CYCLIC HYDROCARBONS

CYCLIC LOADS

Cycling

SE CYCLES

Cycling Tests, Thermal
USE THERMAL CYCLING TESTS

CYCLOBUTANE

CYCLOGENESIS

CYCLOHEXANE

CYCLOIDS

Cycloids, Epi USE EPICYCLOIDS

CYCLONES

Cyclones, Anti
USE ANTICYCLONES

Cyclones (Equipment)
USE CENTRIFUGES

CYCLOPROPANE

CYCLOPS PLASMA ACCELERATOR

Cyclotetramethylene Tetranitramine USE HMX

Cyclotrimethylene Trinitramine USE RDX

CYCLOTRON FREQUENCY

Cyclotron Heating, Electron
USE ELECTRON CYCLOTRON HEATING

Cyclotron, Oak Ridge Isochronous
USE OAK RIDGE ISOCHRONOUS CYCLOTRON

Cyclotron, ORIC
USE OAK RIDGE ISOCHRONOUS CYCLOTRON

CYCLOTRON RADIATION

Cyclotron Radiation, Ion
USE ION CYCLOTRON RADIATION

CYCLOTRON RESONANCE

CYCLOTRON RESONANCE DEVICES

CYCLOTRONS

Cyclotrons, Geo
USE GEOCYCLOTRONS

Cyclotrons, Synchro
USE SYNCHROCYCLOTRONS

CYGNUS CONSTELLATION

Cylinder Bodies, Hemisphere
USE HEMISPHERE CYLINDER BODIES

CYLINDERS

Cylinders, Circular
USE CIRCULAR CYLINDERS

Cylinders, Concentric
USE CONCENTRIC CYLINDERS

Cylinders, Elastic
USE ELASTIC CYLINDERS

Cylinders, Effiptical
USE ELLIPTICAL CYLINDERS

Cylinders, Orthotropic
USE ORTHOTROPIC CYLINDERS

Cylinders, Oscillating
USE OSCILLATING CYLINDERS

Cylinders, Plasma USE PLASMA CYLINDERS

Cylinders, Rotating
USE ROTATING CYLINDERS

Cylinders, Viscoelastic
USE VISCOELASTIC CYLINDERS

Cylindrical Afterbodies
USE CYLINDRICAL BODIES
AFTERBODIES

CYLINDRICAL ANTENNAS

CYLINDRICAL BODIES

CYLINDRICAL CHAMBERS

CYLINDRICAL COORDINATES

CYLINDRICAL PLASMAS

CYLINDRICAL SHELLS

CYLINDRICAL TANKS

CYLINDRICAL WAVES

Cylindroids
USE CYLINDRICAL BODIES

CYPRUS

CYRILLID METEOROIDS

CYSTEAMINE

CYSTEINE

CYSTIC FIBROSIS

CYSTS

CYTIDYLIC ACID

CYTOCHROMES

CYTOGENESIS

CYTOLOGY

(Cytology), Nuclei
USE NUCLEI (CYTOLOGY)

CYTOPLASM

CZECHOSLOVAKIA

CZECHOSLOVAKIAN SPACECRAFT

CZOCHRALSKI METHOD

D

D, AIMP-USE EXPLORER 33 SATELLITE

D, Atmosphere Explorer
USE EXPLORER 54 SATELLITE

D, Earth Resources Technology Satellite
USE LANDSAT 4

D, Energetic Particle Explorer
USE EXPLORER 26 SATELLITE

D, EPE-USE EXPLORER 26 SATELLITE

D, ERTS-USE LANDSAT 4

D ICBM, Atlas USE ATLAS D ICBM

D, IMP-USE EXPLORER 33 SATELLITE

D Launch Vehicle, Saturn
USE SATURN D LAUNCH VEHICLE

D Layer USE D REGION

D LINES

D, LORAN USE LORAN D

D, Lunar Orbiter
USE LUNAR ORBITER 4

D, OGO-USE OGO-4

D, OSO-USE OSO-4

D REGION

D Rocket Vehicle, Agena USE AGENA D ROCKET VEHICLE

D, SAS-USE IUE

D Satellite, AE-USE EXPLORER 54 SATELLITE

D Satellite, GEOS-USE GEOS-D SATELLITE

D Satellite, TIROS USE TIROS 4 SATELLITE

D, Space Shuttle Mission 31-USE SPACE SHUTTLE MISSION 31-D

### **Data Compaction**

D, Space Shuttle Mission 41-USE SPACE SHUTTLE MISSION 41-D

D, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-D

D, Space Shuttle Upper Stage
USE SPACE SHUTTLE UPPER STAGE D

D, SSUS-USE SPACE SHUTTLE UPPER STAGE D

D, Vitamin
USF CALCIFEROL

D-1 SATELLITE

D-2 SATELLITES

D-2B Satellite
USE D-2 SATELLITES

D-558 AIRCRAFT

D-558 Aircraft, Douglas USE D-558 AIRCRAFT

DACRON (TRADEMARK)

DAD Explorer
USE DUAL AIR DENSITY EXPLORER

DAEMO (Data Analysis) DATA TRANSMISSION DATA PROCESSING DATA REDUCTION

Dagger Aircraft, Delta USE F-102 AIRCRAFT

Dahomey BENIN

Dakota Aircraft C-47 AIRCRAFT

Dakota, North USE NORTH DAKOTA

Dakota, South
USE SOUTH DAKOTA

**DALTON LAW** 

USE DEMAND ASSIGNMENT MULTIPLE ACCESS

DAMAGE

DAMAGE ASSESSMENT

Damage, Brain BRAIN DAMAGE

Damage, Cumulative CUMULATIVE DAMAGE

Damage, Earthquake
USE EARTHQUAKE DAMAGE

Damage, Fire USE FIRE DAMAGE

Damage, Flood FLOOD DAMAGE USF

Damage, Frost USE FROST DAMAGE

Damage, Impact USE IMPACT DAMAGE

Damage, Insect USE INFES INFESTATION

Damage, Laser USE LASER DAMAGE

Damage, Meteoritic
USE METEORITIC DAMAGE

Damage, Proton USE PROTO PROTON DAMAGE

Damage, Radiation
USE RADIATION DAMAGE

Damage, Rain Impact
USE RAIN IMPACT DAMAGE

Damage, Storm USE STORM DAMAGE

Damage Threshold USF YIELD POINT

DAMKOHLER NUMBER

DAMP Program

DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM

DAMPERS

Dampers, Gyro
USE GYRODAMPERS

Dampers, Nutation
USE NUTATION DAMPERS

Dampers, Oscillation
USE OSCILLATION DAMPERS

DAMPERS (VALVES)

Dampers, Vibration
USE VIBRATION ISOLATORS

DAMPING

Damping, Elastic USE ELASTIC DAMPING

Damping Factor USE DAMPING

Damping In Pitch
USE PITCH (INCLINATION)
DAMPING

Damping In Roll USE ROLL DAMPING

Damping In Yaw VAW DAMPING

Damping, Jet
USE SPIN REDUCTION DAMPING

Damping, Landau USE LANDAU DAMPING

DAMPING TESTS

Damping, Vibration
USE VIBRATION DAMPING

Damping, Viscoelastic
USE VISCOELASTIC DAMPING

Damping, Viscous
USE VISCOUS DAMPING

Dampness
USE MOISTURE CONTENT

DAMS

Dane (Radar), Cobra COBRA DANE (RADAR)

Danger USE HAZARDS

DARK ADAPTATION

DARK MATTER

Dark Space, Faraday
USE FARADAY DARK SPACE

DARKENING

Darkening, Limb USE LIMB DARKENING

**DARKNESS** DARKROOMS

Dart Aircraft, Delta USE F-106 AIRCRAFT

Dart Rocket, Judi-USE JUDI-DART ROCKET

Dart Turboprop Engines
USE TURBOPROP ENGINES

Dash Hellcopter USE QH-50 HELICOPTER

DASSAULT AIRCRAFT

Dassault Mirage 3 Aircraft
USE MIRAGE 3 AIRCRAFT

Dassault Mystere 20 Aircraft
USE MYSTERE 20 AIRCRAFT

Dassault Mystere 50 Aircraft
USE MYSTERE 50 AIRCRAFT

DAST PROGRAM

DATA

Data Acq Network, Satellite Tracking And USE STDN (NETWORK)

DATA ACQUISITION

Data Acquisitions Systems, Ocean
USE OCEAN DATA ACQUISITIONS SYSTEMS

Data Adaptive Evaluator/monitor USE DATA TRANSMISSION DATA REDUCTION

DATA PROCESSING

Data, Analog USE ANALOG DATA

Data Analysis
USE DATA PROCESSING DATA REDUCTION

(Data Analysis), DAEMO
USE DATA TRANSMISSION
DATA PROCESSING DATA REDUCTION

Data, Audio USE AUDIO DATA

DATA BASE MANAGEMENT SYSTEMS

DATA BASES

Data Bases, Numerical
USE NUMERICAL DATA BASES

Data, Binary
USE BINARY DATA

Data, Blomedical

BIOMEDICAL DATA USF

Data Busses CHANNELS (DATA TRANSMISSION) USE

Data Centers, World WORLD DATA CENTERS

DATA COLLECTION PLATFORMS

**Data Compaction** DATA COMPRESSION

### **DATA COMPRESSION**

DATA COMPRESSION

Data (Computers), Control
USE CONTROL DATA (COMPUTERS)

DATA CONVERSION ROUTINES

DATA CONVERTERS

DATA CORRELATION

Data, Digital DIGITAL DATA

(Data Exchange), IDEP
USE INTERSERVICE DATA EXCHANGE PROGRAM

Data Exchange Program, Interservice
USE INTERSERVICE DATA EXCHANGE PROGRAM

DATA FLOW ANALYSIS

Data Handling Systems
USE DATA SYSTEMS

DATA INTEGRATION

DATA LINKS

DATA MANAGEMENT

Data (Mathematics), Censored
USE CENSORED DATA (MATHEMATICS)

Data Network, Space Flight Tracking And
USE SPACE FLIGHT TRACKING AND DATA NETWORK

Data Network, Spacecraft Tracking And USE STDN (NETWORK)

Data Platforms, Ocean
USE OCEAN DATA ACQUISITIONS SYSTEMS

DATA PROCESSING

Data Processing, Automatic
USE DATA PROCESSING

DATA PROCESSING EQUIPMENT

(Data Processing), Frames
USE FRAMES (DATA PROCESSING)

Data Processing, Onboard
USE ONBOARD DATA PROCESSING

Data Processing, Optical
USE OPTICAL DATA PROCESSING

(Data Processing), Printers
USE PRINTERS (DATA PROCESSING)

DATA PROCESSING TERMINALS

Data Processing, Voice
USE VOICE DATA PROCESSING

**Data Processors** DATA PROCESSING EQUIPMENT USE

Data Processors, Site SITE DATA PROCESSORS USE

Data, Radar USE RADAR DATA

**Data Readout Systems** DISPLAY DEVICES DATA SYSTEMS

DATA RECORDERS

Data Recorders, Weather WEATHER DATA RECORDERS

DATA RECORDING

DATA REDUCTION

(Data Reduction), TARE DATA REDUCTION

Data Relay Satellites, Tracking And USE TDR SATELLITES

DATA RETRIEVAL

Data, Sampled
USE DATA SAMPLING

DATA SAMPLING

DATA SIMULATION

DATA SMOOTHING

Data Stations, Ocean OCEAN DATA ACQUISITIONS SYSTEMS

DATA STORAGE

Data Storage Materials, Optical
USE OPTICAL DATA STORAGE MATERIALS

(Data Storage), Optical Memory
USE OPTICAL MEMORY (DATA STORAGE)

Data Stream, Multiple Instruction Multiple USE MIMD (COMPUTERS)

Data Stream, Single Instruction Multiple USE SIMD (COMPUTERS)

DATA STRUCTURES

Data System, NASA End-To-End NEEDS (DATA SYSTEM)

(Data System), Needs NEEDS (DATA SYSTEM)

DATA SYSTEMS

Data Systems, Air
USE AIR DATA SYSTEMS

Data Systems, End-To-End
USE END-TO-END DATA SYSTEMS

Data Systems, Sampled DATA SAMPLING

(Data), Tables TABLES (DATA)

DATA TRANSFER (COMPUTERS)

DATA TRANSMISSION

(Data Transmission), Channels
USE CHANNELS (DATA TRANSMISSION)

Data, Video VIDEO DATA USE

Dates, Launch LAUNCH DATES USE

Dating TIME MEASUREMENT USĚ

Dating, Radioactive
USE RADIOACTIVE AGE DETERMINATION

Dating, Tree Ring
USE DENDROCHRONOLOGY

DATUM (ELEVATION)

DAWN CHORUS

(Dawn Phenomenon), Chorus
USE DAWN CHORUS

DAWSONITE

Day Variation, Twenty-Seven
USE TWENTY-SEVEN DAY VARIATION

DAYGLOW

DAYTIME

**DBS** (Satellites) DIRECT BROADCAST SATELLITES

DC USE DIRECT CURRENT

DC (Current)
USE DIRECT CURRENT

DC), Current Converters (AC To USE CURRENT CONVERTERS (AC TO DC)

(DC To AC), Inverted Converters INVERTED CONVERTERS (DC TO AC) USE

(DC To DC), Voltage Converters
USE VOLTAGE CONVERTERS (DC TO DC)

DC), Voltage Converters (DC To USE VOLTAGE CONVERTERS (DC TO DC)

DC 3 AIRCRAFT

DC 7 AIRCRAFT

DC 8 AIRCRAFT

DC 9 AIRCRAFT DC 10 AIRCRAFT

DC-3 Aircraft, Douglas USE DC 3 AIRCRAFT

DC-7 Aircraft, Douglas USE DC 7 AIRCRAFT

DC-8 Aircraft, Douglas DC 8 AIRCRAFT

DC-9 Aircraft, Douglas
USE DC 9 AIRCRAFT

(DCS), Defense Communications System
USE DEFENSE COMMUNICATIONS SYSTEM (DCS)

DDP COMPUTERS

DDP 116 Computer, Honeywell
USE HONEYWELL DDP 116 COMPUTER

DDP 516 COMPUTER

DDT

DE USE DELAWARE

DE BROGLIE WAVELENGTHS

De Graaff Accelerators, Van USE VAN DE GRAAFF ACCELERATORS

DE HAVILLAND AIRCRAFT

De Havilland DH 106 Aircraft COMET 4 AIRCRAFT

De Havilland DH 112 Aircraft DH 112 AIRCRAFT

De Havilland DH 115 Aircraft USE DH 115 AIRCRAFT

De Havilland DH 121 Aircraft DH 121 AIRCRAFT

De Havilland DH 125 Aircraft DH 125 AIRCRAFT

De Havilland DHC 4 Aircraft

De Havilland DHC 5 Aircraft DHC 5 AIRCRAFT

### Deficiencies), Holes (Electron

De Havilland Venom Aircraft USE DH 112 AIRCRAFT

CONVERGENT-DIVERGENT NOZZLES USE

(De-MD-VA), Delmarva Peninsula
USE DELMARVA PENINSULA (DE-MD-VA)

Deacclimatization

USE ACCLIMATIZATION

DEACTIVATION

DEAD RECKONING

Deadweight STATIC LOADS USF

Deafness AUDITORY DEFECTS

DEATH

DEATH VALLEY (CA)

C-33 AIRCRAFT USE

Debris, Radioactive RADIOACTIVE DEBRIS

Debris, Space SPACE DEBRIS

Debugging USE CHECKOUT

**DEBYE LENGTH** 

Debve Temperature SPECIFIC HEAT

DEBYE-HUCKEL THEORY

DEBYE-SCHERRER METHOD

Decade, International Hydrological INTERNATIONAL HYDROLOGICAL DECADE

**DECAMETRIC WAVES** 

DECARBONATION

DECARBOXYLATION

**DECARBURIZATION** 

DECAY

Decay, Alpha
USE ALPHA DECAY

Decay, Neutron
USE NEUTRON DECAY

Decay, Orbit USE ORBIT DECAY

Decay, Particle
USE RADI RADIOACTIVE DECAY

Decay, Plasma PLASMA DECAY

Decay, Radioactive RADIOACTIVE DECAY

Decay Rate, Electron USĚ ELECTRON DECAY RATE

DECAY RATES

**DECCA NAVIGATION** 

DECELERATION

Deceleration, Impact IMPACT ACCELERATION

DECELERATION

**Decelerators** 

USE BRAKES (FOR ARRESTING MOTION)

DECEPTION

**DECIDUOUS TREES** 

Decimal Converters, Binary To
USE BINARY TO DECIMAL CONVERTERS

**DECIMAL TO BINARY CONVERTERS** 

DECIMALS

**DECIMETER WAVES** 

Decision Elements
USE LOGICAL ELEMENTS

**DECISION MAKING DECISION THEORY** 

Decision Theory, Statistical
USE STATISTICAL DECISION THEORY

DECISIONS

Decks (Floors)
USE FLOORS

DECLINATION **DECODERS** 

Decoders, Viterbi USE VITERBI DECODERS

DECODING

DECOMMISSIONING

**DECOMMUTATORS** 

DECOMPOSITION

Decomposition, Photo
USE PHOTODECOMPOSITION

Decomposition, Propellant
USE PROPELLANT DECOMPOSITION

Decomposition, Thermal
USE THERMAL DECOMPOSITION

Decompression

PRESSURE REDUCTION USE

Decompression, Explosive

EXPLOSIVE DECOMPRESSION

**DECOMPRESSION SICKNESS** 

DECONDITIONING

DECONGESTANTS

DECONTAMINATION

DECOUPLING

Decoupling, Spin USE SPIN DECOUPLING

DECOYS

Decoys, Ballistic Missile
USE BALLISTIC MISSILE DECOYS

Decoys, Reentry
USE REENTRY DECOYS

Decreases, Forbush

FORBUSH DECREASES USE

Decrementing
USE REDUCTION

DEDUCTION

Deduction, Electromagnetic
USE MAGNETIC INDUCTION

DEEP DRAWING

DEEP SCATTERING LAYERS

DEEP SPACE

DEEP SPACE INSTRUMENTATION FACILITY

DEEP SPACE NETWORK

DEEP WATER

**DEEP WELL INJECTION (WASTES)** 

DEEPWATER TERMINALS

DEER

**DEFECTS** 

Defects, Auditory
USE AUDITORY DEFECTS

Defects, Crystal

CRYSTAL DEFECTS

Defects, Frenkel

FRENKEL DEFECTS

Defects, Point

POINT DEFECTS

Defects, Speech

SPEECH DEFECTS

Defects, Surface

SURFACE DEFECTS

Defects), Vacancies (Crystal USE VACANCIES (CRYSTAL DEFECTS)

DEFENDER PROJECT

DEFENSE

Defense, Air

AIR DEFENSE

Defense, Antimissile

ANTIMISSILE DEFENSE USE

Defense, Chemical USE CHEMICAL DEFENSE

Defense, Civil

CIVIL DEFENSE

DEFENSE COMMUNICATIONS SATELLITE SYSTEM

DEFENSE COMMUNICATIONS SYSTEM (DCS)

**DEFENSE INDUSTRY** 

Defense Meteorological Satellite Program

DMSP SATELLITES USE

Defense, Missile
USE MISSILE DEFENSE

DEFENSE PROGRAM

Defense, Satellite

SPACECRAFT DEFENSE

Defense, Spacecraft

SPACECRAFT DEFENSE

Defense System, Sage Air

SAGE AIR DEFENSE SYSTEM

Defenses, Physiological

PHYSIOLOGICAL DEFENSES

Deficiencies), Holes (Electron USE HOLES (ELECTRON DEFICIENCIES) Deficiency, Oxygen

Deficiency, Oxygen USE HYPOXIA

DEFINITION

DEFLAGRATION

Deflating

USE INFLATABLE STRUCTURES PRESSURE REDUCTION

DEFLECTION

Deflection, Flow
USE FLOW DEFLECTION

**DEFLECTORS** 

Deflectors, Blast
USE BLAST DEFLECTORS

Deflectors, Flame
USE FLAME DEFLECTORS

DEFLUORINATION

**DEFOCUSING** 

Defocusing, Laser Beam USE THERMAL BLOOMING

Defocusing, Thermal USE THERMAL BLOOMING

DEFOLIANTS

DEFOLIATION

DEFORESTATION

DEFORMATION

Deformation, Axisymmetric USE AXIAL STRAIN

Deformation, Elastic
USE ELASTIC DEFORMATION

Deformation, Nuclear
USE NUCLEAR DEFORMATION

Deformation, Plastic
USE PLASTIC DEFORMATION

Deformation, Static
USE STATIC DEFORMATION

Deformation, Tensile
USE TENSILE DEFORMATION

Deformation, Wave Front
USE WAVE FRONT DEFORMATION

DEFORMETERS

DEFROSTING

DEGASSING

DEGENERATE MATTER

DEGENERATION

Degenerative Feedback
USE NEGATIVE FEEDBACK

DEGRADATION

Degradation, Thermal USE THERMAL DEGRADATION

Degradation, Wave
USE WAVE DEGRADATION

DEGREES OF FREEDOM

DEHP

USE DIETHYL HYDROGEN PHOSPHITE (DEHP)

(DEHP), Diethyl Hydrogen Phosphite
USE DIETHYL HYDROGEN PHOSPHITE (DEHP)

DEHUMIDIFICATION

DEHYDRATED FOOD

DEHYDRATION

DEHYDROGENATION

DEICERS

DEICING

Deicing Systems
USE DEICERS

DEIMOS

DEIONIZATION

Dekatrons USE COUNTERS

DELAMINATING

DELAWARE

DELAWARE BAY (US)

DELAWARE RIVER BASIN (US)

DELAY

**DELAY CIRCUITS** 

(Delay), Lag USE TIME LAG

**DELAY LINES** 

Delay Lines, Acoustic
USE ACOUSTIC DELAY LINES

DELAY LINES (COMPUTER STORAGE)

Delay, Time USE TIME LAG

DELAYED FLAP APPROACH

DELETION

Delfin Aircraft
USE L-29 JET TRAINER

DELFT CAMERA

DELINEATION

DELIVERY

Delivery), Mass Drivers (Payload USE MASS DRIVERS (PAYLOAD DELIVERY)

Delivery (STS), Payload
USE PAYLOAD DELIVERY (STS)

Delivery, Weapons
USE WEAPONS DELIVERY

DELMARVA PENINSULA (DE-MD-VA)

DELPHI METHOD (FORECASTING)

DELRIN (TRADEMARK)

DELTA ANTENNAS

Delta Dagger Aircraft USE F-102 AIRCRAFT

Delta Dart Aircraft USE F-106 AIRCRAFT

Delta (France), Rhone
USE RHONE DELTA (FRANCE)

DELTA FUNCTION

Delta (LA), Mississippi USE MISSISSIPPI DELTA (LA) DELTA LAUNCH VEHICLE

Delta Launch Vehicle, Thor
USE THOR DELTA LAUNCH VEHICLE

DELTA MODULATION

**DELTA WINGS** 

Delta 2 Aircraft, Fairey
USE FD 2 AIRCRAFT

DELTAS

DEMAGNETIZATION

Demagnetization Cooling, Adiabatic
USE ADIABATIC DEMAGNETIZATION COOLING

DEMAND ASSIGNMENT MULTIPLE ACCESS

Demand, Biochemical Oxygen
USE BIOCHEMICAL OXYGEN DEMAND

DEMAND (ECONOMICS)

Demineralization, Bone
USE BONE DEMINERALIZATION

DEMINERALIZING

Democratic Peoples Republic Of Korea USE NORTH KOREA

Democratic Republic, German USE EAST GERMANY

Democratic Republic Of Germany, Peoples
USE EAST GERMANY

DEMODULATION

DEMODULATORS

Demodulators, Frequency Compression
USE FREQUENCY COMPRESSION
DEMODULATORS

Demodulators, Modulators-USE MODEMS

Demodulators, Phase
USE PHASE DEMODULATORS

Demodulators, Phase Lock
USE PHASE LOCK DEMODULATORS

DEMOGRAPHY

Demonstration USE PROVING

DEMULTIPLEXING

Denaturation, Biopolymer
USE BIOPOLYMER DENATURATION

Denaturation (Biopolymers)
USE BIOPOLYMER DENATURATION

Denaturation, Nucleic Acid
USE BIOPOLYMER DENATURATION

Denaturation, Protein
USE BIOPOLYMER DENATURATION

DENDRITIC CRYSTALS

Dendritic Drainage
USE DRAINAGE PATTERNS

DENDROCHRONOLOGY

DENITROGENATION

DENMARK

DENSE PLASMAS

DENSIFICATION

#### Depressurization

DENSIMETERS

Densimeters, Ultrasonic
USE ULTRASONIC DENSIMETERS

DENSITOMETERS

Densitometers, Micro USE MICRODENSITOMETERS

DENSITY

Density, Atmospheric

ATMOSPHERIC DENSITY

Density (Concentration), Electron
USE ELECTRON DENSITY (CONCENTRATION)

Density (Concentration), Ion
USE ION DENSITY (CONCENTRATION)

Density (Concentration), Particle

PARTICLE DENSITY (CONCENTRATION)

Density (Concentration), Proton

PROTON DENSITY (CONCENTRATION)

Density, Current
USE CURRENT DENSITY

DENSITY DISTRIBUTION

Density (Electromagnetic), Power USE RADIANT FLUX DENSITY

Density, Electron Flux
USE ELECTRON FLUX DENSITY

Density, Energy
USE FLUX DENSITY

Density Explorer A, Air
USE EXPLORER 19 SATELLITE

Density Explorer, Dual Air
USE DUAL AIR DENSITY EXPLORER

Density Flow, Low
USE LOW DENSITY FLOW

Density, Flux FLUX DENSITY

Density Function, Maxwell-Boltzmann

MAXWELL-BOLTZMANN DENSITY

FUNCTION

Density Functions, Normal
USE NORMAL DENSITY FUNCTIONS

Density Functions, Poisson
USE POISSON DENSITY FUNCTIONS

Density Functions, Probability
USE PROBABILITY DENSITY FUNCTIONS

Density Functions, Weibull
USE WEIBULL DENSITY FUNCTIONS

Density, Gas

USE GAS DENSITY

Density Gases, Low RAREFIED GASES USE

Density, lonospheric Electron
USE IONOSPHERIC ELECTRON DENSITY

Density, ionospheric ion
USE IONOSPHERIC ION DENSITY

Density, Luminous Flux
USE LUMINOUS INTENSITY

Density, Magnetic Charge
USE MAGNETIC CHARGE DENSITY

Density, Magnetospheric Electron
USE MAGNETOSPHERIC ELECTRON DENSITY

Density, Magnetospheric Ion
USE MAGNETOSPHERIC ION DENSITY

Density, Magnetospheric Proton
USE MAGNETOSPHERIC PROTON DENSITY

DENSITY (MASS/VOLUME)

Density Materials, Low
USE LOW DENSITY MATERIALS

(Density), Maxwellian Distribution
USE MAXWELL-BOLTZMANN DENSITY

FUNCTION

DENSITY MEASUREMENT

Density Measurement, X Ray
USE X RAY DENSITY MEASUREMENT

Density, Neutron Flux
USE NEUTRON FLUX DENSITY

DENSITY (NUMBER/VOLUME)

Density, Optical
USE OPTICAL DENSITY

Density, Packing
USE PACKING DENSITY

Density, Particle Flux

PARTICLE FLUX DENSITY

Density, Photon

PHOTON DENSITY

Density, Plasma

PLASMA DENSITY

Density Profiles, Electron

**ELECTRON DENSITY PROFILES** 

Density, Proton Flux
USE PROTON FLUX DENSITY

Density, Radiant Flux

RADIANT FLUX DENSITY USE

Density (Rate/area)

FLUX DENSITY USE

Density Research, Low
USE LOW DENSITY RESEARCH

Density, Solar Flux
USE SOLAR FLUX DENSITY

Density (Solid State), Carrier
USE CARRIER DENSITY (SOLID STATE)

Density, Space

SPACE DENSITY

DENSITY WAVE MODEL

Density Wind Tunnels, Low
USE LOW DENSITY WIND TUNNELS

Density/injun Explorer B. Air

EXPLORER 25 SATELLITE

DENTAL CALCULI

DENTISTRY

DEOXIDIZING

DEOXIFICATION DEOXYGENATION

DEOXYRIBONUCLEIC ACID

DEPENDENCE

Dependence, Pressure
USE PRESSURE DEPENDENCE

Dependence, Temperature
USE TEMPERATURE DEPENDENCE

Dependence, Time

TIME DEPENDENCE USE

Dependencies, Spatial
USE SPATIAL DEPENDENCIES

Dependency USE DEPENDENCE

DEPENDENT VARIABLES

**DEPERSONALIZATION** 

DEPLETION

Depletion, Ozone
USE OZONE DEPLETION

Deploying Space Stations, Self USE SPACE STATIONS

SELF ERECTING DEVICES

DEPLOYMENT

Deployment & Retrieval System, Payload
USE PAYLOAD DEPLOYMENT & RETRIEVAL

SYSTEM

DEPOLARIZATION

Depolarization, Optical
USE OPTICAL DEPOLARIZATION

Depolarizers

USE DEPOLARIZATION

DEPOLYMERIZATION

DEPOSITION

Deposition, Chemical Vapor
USE VAPOR DEPOSITION

Deposition, Electro
USE ELECTRODEPOSITION

Deposition, Electroless ELECTROLESS DEPOSITION

Deposition, Vacuum
USE VACUUM DEPOSITION

Deposition, Vapor
USE VAPOR DEPOSITION

DEPOSITS

USE

Deposits, Cryo
USE CRYODEPOSITS

Deposits, Glaciofluvial
USE GLACIAL DRIFT

Deposits, Gravel

Deposits, Mineral
USE MINERAL DEPOSITS

DEPRECIATION DEPRESSANTS

Depressants, Central Nervous System
USE CENTRAL NERVOUS SYSTEM

DEPRESSANTS

DEPRESSION

Depression, Neurotic
USE NEUROTIC DEPRESSION

Depression, Psychotic
USE PSYCHOTIC DEPRESSION

Depressions (Topography)
USE STRUCTURAL BASINS

Depressurization PRESSURE REDUCTION

### DEPRIVATION

DEPRIVATION

Deprivation, Sensory
USE SENSORY DEPRIVATION

Deprivation, Sleep USE SLEEP DEPRIVATION

Deprivation, Water
USE WATER DEPRIVATION

DEPTH

DEPTH MEASUREMENT

Depth, Mixing
USE MIXING HEIGHT

Depth, Optical
USE OPTICAL THICKNESS

Depth Perception
USE SPACE PERCEPTION

Depth, Water WATER DEPTH USE

Der Waat Forces, Van USE VAN DER WAAL FORCES

DERIVATION

**Derivation Calculus** DIFFERENTIAL CALCULUS

Derivatives, Stability
USE STABILITY DERIVATIVES

Derived Gases, Coal
USE COAL DERIVED GASES

Derived Liquids, Coal
USE COAL DERIVED LIQUIDS

Derived Vehicles, Shuttle
USE SHUTTLE DERIVED VEHICLES

DERMATITIS

Dermatitis, Contact
USE CONTACT DERMATITIS

DERMATOLOGY

DESALINIZATION

DESATURATION

DESCALING

DESCENT

Descent Method, Steepest
USE STEEPEST DESCENT METHOD

Descent, Parachute
USE PARACHUTE DESCENT

DESCENT PROPULSION SYSTEMS

**DESCENT TRAJECTORIES** 

DESCRIPTIONS

DESCRIPTIVE GEOMETRY

DESENSITIZING

DESERT ADAPTATION

Desert (Africa), Sahara
USE SAHARA DESERT (AFRICA)

Desert (CA), Mojave
USE MOJAVE DESERT (CA)

Desert, Gobi USE GOBI DESERT

Desert, Libyan LIBYAN DESERT DESERTIFICATION

DESERTI INF

**DESERTS** 

DESICCANTS

Desiccation USE DRYING

DESICCATORS

DESIGN

Design, Aircraft
USE AIRCRAFT DESIGN

Design, Amplifier
USE AMPLIFIER DESIGN

DESIGN ANALYSIS

Design, Antenna

ANTENNA DESIGN

(Design), CAD
USE COMPUTER AIDED DESIGN

Design, Computer

COMPUTER DESIGN

Design, Computer Aided

COMPUTER AIDED DESIGN

Design, Computer Systems
USE COMPUTER SYSTEMS DESIGN

Design, Computerized
USE COMPUTER AIDED DESIGN

Design, Control Systems
USE CONTROL SYSTEMS DESIGN

Design Criteria, Structural
USE STRUCTURAL DESIGN CRITERIA

Design, Engine
USE ENGINE DESIGN

Design, Experiment
USE EXPERIMENT DESIGN

Design, Factorial
USE FACTORIAL DESIGN

Design, Helicopter
USE HELICOPTER DESIGN

Design, Integ Program For Aerospace Veh
USE IPAD

Design, Lens

LENS DESIGN

Design, Logic
USE LOGIC DESIGN

Design, Missile

MISSILE DESIGN

Design, Nozzle
USE NOZZLE DESIGN

Design Of Experiments
USE EXPERIMENT DESIGN

Design, Plant USE PLANT DESIGN

Design, Pressure Vessel
USE PRESSURE VESSEL DESIGN

Design, Reactor
USE REACTOR DESIGN

Design, Rocket Engine
USE ROCKET ENGINE DESIGN

Design, Satellite
USE SATELLITE DESIGN

Design, Spacecraft

SPACECRAFT DESIGN

Design Specifications, Functional
USE FUNCTIONAL DESIGN SPECIFICATIONS

Design, Structural
USF STRUCTURAL DESIGN

Design, Systems
USE SYSTEMS ENGINEERING

DESIGN TO COST

Designators, Laser Target
USE LASER TARGET DESIGNATORS

DESORPTION

Despinning
USE SPIN REDUCTION

DESTABILIZATION

Destroyer Aircraft
USE B-66 AIRCRAFT

DESTRUCTIVE TESTS

DESUL FURIZING

DESTRUCTION

DESYNCHRONIZATION (BIOLOGY)

Desynchronized Sleep
USE RAPID EYE MOVEMENT STATE

DETACHMENT

Detachment, Photo

PHOTODETACHMENT

Detecting And Ranging, Sound
USE SOUND DETECTING AND RANGING

DETECTION

Detection, Aircraft
USE AIRCRAFT DETECTION

Detection And Ranging, Radio Assisted

Detection And Tracking System, Space
USE SPACE DETECTION AND TRACKING
SYSTEM

Detection, Change USE CHANGE DETECTION

Detection Codes, Error
USE ERROR DETECTION CODES

Detection, Correlation
USE CORRELATION DETECTION

Detection Equipment, Airport Surface
USE AIRPORT SURFACE DETECTION EQUIPMENT

Detection, Flaw
USE NONDESTRUCTIVE TESTS

Detection, Forest Fire
USE FOREST FIRE DETECTION

Detection, Haze

HAZE DETECTION

Detection, High Altitude Nuclear HIGH ALTITUDE NUCLEAR DETECTION

Detection, Missile
USE MISSILE DETECTION

Detection, Radar USE RADAR DETECTION

Detection, Signal USE SIGNAL DETECTION

### **Devices, Electroexplosive**

Detection, Ultrasonic Flaw
USE ULTRASONIC FLAW DETECTION

Detector Cells, Golay
USE GOLAY DETECTOR CELLS

DETECTORS

Detectors (Dosimeters), Threshold
USE THRESHOLD DETECTORS (DOSIMETERS)

Detectors, Electron
USE ELECTRON COUNTERS

Detectors, Flir
USE FLIR DETECTORS

Detectors, Forward Looking Infrared USE FLIR DETECTORS

Detectors, Gas USE GAS DETECTORS

Detectors, Infrared
USE INFRARED DETECTORS

Detectors, Life
USE LIFE DETECTORS

Detectors, Mine
USE MINE DETECTORS

Detectors, Moisture
USE MOISTURE METERS

Detectors, Neutron
USE NEUTRON COUNTERS

Detectors, Oxygen
USE OXYGEN ANALYZERS

Detectors, Particle
USE RADIATION COUNTERS

Detectors, Phase
USE PHASE DETECTORS

Detectors, Photoelectromagnetic
USE PHOTOELECTROMAGNETIC EFFECTS
RADIATION MEASURING INSTRUMENTS

Detectors, Radiation
USE RADIATION DETECTORS

Detectors, Signal
USE SIGNAL DETECTORS

Detectors, Silicon Radiation
USE SILICON RADIATION DETECTORS

Detectors, Smoke
USE SMOKE DETECTORS

Detectors, Sound
USE SOUND TRANSDUCERS

(Detectors), Squid
USE SQUID (DETECTORS)

Detectors, Synchronous USE CORRELATORS

Detectors, Ultraviolet
USE ULTRAVIOLET DETECTORS

DETERGENTS

DETERIORATION

Determinant, Hill USE HILL DETERMINANT

**DETERMINANTS** 

Determination
USE MEASUREMENT

Determination, Age
USE CHRONOLOGY

Determination, Airborne Range And Orbit
USE AIRBORNE RANGE AND ORBIT
DETERMINATION

Determination), AROD (Range-Orbit
USE AIRBORNE RANGE AND ORBIT
DETERMINATION

Determination, Minimum Variance Orbit
USE MINIMUM VARIANCE ORBIT
DETERMINATION

Determination, MINIVAR Orbit
USE MINIMUM VARIANCE ORBIT
DETERMINATION

Determination, Radioactive Age
USE RADIOACTIVE AGE DETERMINATION

Determination, Size
USE SIZE DETERMINATION

Determination System, Goddard Trajectory
USE GODDARD TRAJECTORY DETERMINATION
SYSTEM

**DETONABLE GAS MIXTURES** 

DETONATION

**DETONATION WAVES** 

DETONATORS
DEUTERIDES

DEUTERIUM

DEUTERIUM COMPOUNDS

Deuterium Fluoride Lasers USE DF LASERS

DEUTERIUM FLUORIDES

Deuterium Oxide, Hydrogen USE HEAVY WATER

Deuterium Oxides
USE HEAVY WATER

DEUTERIUM PLASMA

DEUTERON IRRADIATION

DEUTERONS

Developers, Photographic
USE PHOTOGRAPHIC DEVELOPERS

Developers (Photography)
USE PHOTOGRAPHIC DEVELOPERS

DEVELOPING NATIONS

DEVELOPMENT

Development, Economic
USE ECONOMIC DEVELOPMENT

Development, Engineering
USE PRODUCT DEVELOPMENT

(Development), Evolution
USE EVOLUTION (DEVELOPMENT)

Development, Personnel
USE PERSONNEL DEVELOPMENT

Development, Product
USE PRODUCT DEVELOPMENT

Development, Research And
USE RESEARCH AND DEVELOPMENT

Development, Urban
USE URBAN DEVELOPMENT

Development, Weapons
USE WEAPONS DEVELOPMENT

DEVIATION

Deviation, Phase
USE PHASE DEVIATION

Deviation, Standard
USE STANDARD DEVIATION

Device, Child USE CHILD DEVICE

DEVICES

Devices, Air Bag Restraint
USE AIR BAG RESTRAINT DEVICES

Devices, Aircraft Launching
USE AIRCRAFT LAUNCHING DEVICES

Devices, Alpha Plasma

USE ALPHA PLASMA DEVICES

Devices, Antiskid
USE ANTISKID DEVICES

Devices, Antistatic

USE STATIC DISCHARGERS

Devices, B-A-W
USE BULK ACOUSTIC WAVE DEVICES

Devices, Bubble Memory
USE BUBBLE MEMORY DEVICES

Devices, Bucket Brigade
USE BUCKET BRIGADE DEVICES

Devices, Bulk Acoustic Wave
USE BULK ACOUSTIC WAVE DEVICES

Devices, Cartridge Actuated
USE EXPLOSIVE DEVICES
ACTUATORS

Devices, CATT
USE CATT DEVICES

Devices, Charge Coupled
USE CHARGE COUPLED DEVICES

Devices, Charge Flow
USE CHARGE FLOW DEVICES

Devices, Charge Injection
USE CHARGE INJECTION DEVICES

Devices, Charge Transfer
USE CHARGE TRANSFER DEVICES

Devices), Chips (Memory USE CHIPS (MEMORY DEVICES)

Devices, Collision Warning
USE WARNING SYSTEMS
COLLISION AVOIDANCE

Devices, Computer Storage
USE COMPUTER STORAGE DEVICES

Devices, Control
USE CONTROL EQUIPMENT

Devices, Controlled Avalanche Transit Time
USE CATT DEVICES

Devices, Cyclotron Resonance
USE CYCLOTRON RESONANCE DEVICES

Devices, Disconnect
USE DISCONNECT DEVICES

Devices Disconnect Device

**Devices, Display**USE DISPLAY DEVICES

Devices, Drag
USE DRAG DEVICES

Devices, Electroexplosive
USE INITIATORS (EXPLOSIVES)

# Devices, Electromechanical

Devices, Electromechanical
USE ELECTROMECHANICAL DEVICES

Devices, Energy Storage
USE ENERGY STORAGE

Devices, Error Correcting
USE ERROR CORRECTING DEVICES

Devices, Explosive
USE EXPLOSIVE DEVICES

Devices, Fanlift USE LIFT FANS

Devices, Focal Plane
USE FOCAL PLANE DEVICES

Devices, Heat Rejection
USE HEAT RADIATORS

Devices, Heterojunction
USE HETEROJUNCTION DEVICES

Devices, Homing
USE HOMING DEVICES

Devices, Inflatable
USE INFLATABLE STRUCTURES

(Devices), inlets
USE INTAKE SYSTEMS

Devices, Launching USE LAUNCHERS

Devices, Lift
USE LIFT DEVICES

Devices, Lunar Escape
USE LUNAR ESCAPE DEVICES

Devices (Machinery), Positioning
USE POSITIONING DEVICES (MACHINERY)

Devices, Mechanical MECHANICAL DEVICES USE

Devices, Microminiaturized Electronic
USE MICROMINIATURIZED ELECTRONIC

DEVICES

Devices, Microstrip
USE MICROSTRIP DEVICES

Devices, NDM Semiconductor
USE NDM SEMICONDUCTOR DEVICES

Devices, Negative Resistance
USE NEGATIVE RESISTANCE DEVICES

Devices, Nuclear

USE NUCLEAR DEVICES

Devices, Optoelectronic
USE OPTOELECTRONIC DEVICES

Devices, Photoelectrochemical
USE PHOTOELECTROCHEMICAL DEVICES

Devices, Plasma Display
USE PLASMA DISPLAY DEVICES

Devices, Praetersonic
USE PRAETERSONIC DEVICES

Devices, Propellant Actuated
USE PROPELLANT ACTUATED DEVICES

Devices, Prosthetic

PROSTHETIC DEVICES

Devices, Q USE Q DEVICES

Devices, Read-Only Memory
USE READ-ONLY MEMORY DEVICES

(Devices), Retarders
USE RETARDERS (DEVICES)

Devices, Rom

READ-ONLY MEMORY DEVICES

Devices, S-A-W
USE SURFACE ACOUSTIC WAVE DEVICES

Devices, Safety
USE SAFETY DEVICES

Devices, Sampling
USE SAMPLERS

Devices, Scanning
USE SCANNERS

Devices, Self Erecting
USE SELF ERECTING DEVICES

Devices, Self Repairing
USE SELF REPAIRING DEVICES

Devices, Semiconductor
USE SEMICONDUCTOR DEVICES

Devices, Solid State
USE SOLID STATE DEVICES

Devices, Stimulated Emission
USE STIMULATED EMISSION DEVICES

Devices, Surface Acoustic Wave
USE SURFACE ACOUSTIC WAVE DEVICES

Devices, Timing
USE TIMING DEVICES

Devices, Tokamak

USE TOKAMAK DEVICES

Devices, Training
USE TRAINING DEVICES

Devices, Transferred Electron

TRANSFERRED ELECTRON DEVICES

Devices, TRAPATT

TRAPATT DEVICES USE

Devices, Warning
USE WARNING SYSTEMS

Devices, Yo-Yo

YO-YO DEVICES

Devitrification
USE CRYSTALLIZATION

Devries Equation, Korteweg-USE KORTEWEG-DEVRIES EQUATION

DEW

**DEW POINT** 

Dewar Systems
USE CRYOGENIC EQUIPMENT

DEWATERING

DEWAXING

Dewetting USE DRYING

DEXTRANS

USE DEUTERIUM FLUORIDES

DF LASERS

DFA USE DELAYED FLAP APPROACH

DH 106 Aircraft

USE COMET 4 AIRCRAFT

DH 106 Aircraft, De Havilland COMET 4 AIRCRAFT

DH 112 AIRCRAFT

DH 112 Aircraft, De Havilland DH 112 AIRCRAFT

DH 115 AIRCRAFT

DH 115 Aircraft, De Havilland USE DH 115 AIRCRAFT

DH 121 AIRCRAFT

DH 121 Aircraft, De Havilland

USE DH 121 AIRCRAFT

DH 125 AIRCRAFT

DH 125 Aircraft, De Havilland USE DH 125 AIRCRAFT

DHC Beaver Aircraft
USE DHC 2 AIRCRAFT

DHC 2 AIRCRAFT

DHC 4 AIRCRAFT

DHC 4 Aircraft, De Havilland USE DHC 4 AIRCRAFT

DHC 5 AIRCRAFT

DHC 5 Aircraft, De Havilland USE DHC 5 AIRCRAFT

DIABETES MELLITUS DIADEME SATELLITES

DIAGNOSIS

Diagnostics, Plasma

USE PLASMA DIAGNOSTICS

Diagram, C-M USE COLOR-MAGNITUDE DIAGRAM

Diagram, Color-Color
USE COLOR-COLOR DIAGRAM

Diagram, Color-Magnitude
USE COLOR-MAGNITUDE DIAGRAM

Diagram, Hertzsprung-Russell
USE HERTZSPRUNG-RUSSELL DIAGRAM

Diagram, HR USE HERTZSPRUNG-RUSSELL DIAGRAM

Diagram, Hubble
USE HUBBLE DIAGRAM

Diagram, Mollier USE MOLLIER DIAGRAM

Diagram, Nyquist
USE NYQUIST DIAGRAM

DIAGRAMS

Diagrams, Bending
USE BENDING DIAGRAMS

Diagrams, Block
USE BLOCK DIAGRAMS

Diagrams, Circuit
USE CIRCUIT DIAGRAMS

Diagrams, Constitutional

Diagrams, Creep USE CREEP DIAGRAMS USE

PHASE DIAGRAMS

Diagrams, Enthalpy-Entropy
USE MOLLIER DIAGRAM

Diagrams, Equilibrium
USE PHASE DIAGRAMS

Diagrams, Eutectic

PHASE DIAGRAMS

### **Diffusion Bonding**

Diagrams, Fatigue S-N DIAGRAMS

Diagrams, Feynman USE FEYNMAN DIAGRAMS

Diagrams, Phase USE PHASE DIAGRAMS

Diagrams, S-N USE S-N DIAGRAMS

Diagrams, Stress-Strain
USE STRESS-STRAIN DIAGRAMS

Diagrams, Venn USE VENN DIAGRAMS

DIAL SATELLITE

DIALLYL COMPOUNDS

DIALS

DIAL YSIS

Dialysis, Electro
USE ELECTRODIALYSIS

DIAMAGNETISM

DIAMANT LAUNCH VEHICLE

Diameter, Solar USE SOLAR DIAMETER

DIAMETERS

Diamine, Ethylene USE ETHYLENEDIAMINE

Diamine, Methylene
USE METHYLENE DIAMINE

DIAMINES

Diamond Wings LOW ASPECT RATIO WINGS SWEPT WINGS

DIAMONDS

Diamonds, Meteoritic
USE METEORITIC DIAMONDS

DIAPHRAGM (ANATOMY)

DIAPHRAGMS

DIAPHRAGMS (MECHANICS)

DIASTOLE

DIASTOLIC PRESSURE

DIATOMIC GASES

DIATOMIC MOLECULES

DIBASIC COMPOUNDS

DIBORANE

DIBROMIDES

DIBUTYL COMPOUNDS

DICARBOXYLIC ACIDS

DICHLORIDES

Dichlorodiphenyltrichloroethane DDT

DICHOTOMIES

DICHROISM

**Dichromates** 

CHROMATES

DICKE RADIOMETERS

Dicke Type Radiometers
USE DICKE RADIOMETERS

DICTIONARIES

DIDYMIUM

DIELDRIN

**Dielectric Constant** PERMITTIVITY

Dielectric Materials DIELECTRICS

DIELECTRIC PERMEABILITY

DIFLECTRIC POLARIZATION

DIELECTRIC PROPERTIES

DIELECTRICS

Dielectronic Satellite Lines
USE RESONANCE LINES

DIELS-ALDER REACTIONS

DIENCEPHALON

DIENES

DIES

DIESEL ENGINES

DIESEL FUELS

DIETHYL ETHER

DIETHYL HYDROGEN PHOSPHITE (DEHP)

DIETS

Diff Mobility Semiconductors, Negative NDM SEMICONDUCTOR DEVICES

DIFFERENCE EQUATIONS

Difference Theory, Finite
USE FINITE DIFFERENCE THEORY

DIFFERENCES

Differences, Temperature
USE TEMPERATURE GRADIENTS

Differencing, Backward
USE BACKWARD DIFFERENCING

Differential Algebra
USE MATRICES (MATHEMATICS)
DIFFERENTIAL CALCULUS

DIFFERENTIAL AMPLIFIERS

DIFFERENTIAL ANALYZERS

DIFFERENTIAL CALCULUS

Differential Equation, Duffing
USE DUFFING DIFFERENTIAL EQUATION

DIFFERENTIAL EQUATIONS

Differential Equations, Elliptic
USE ELLIPTIC DIFFERENTIAL EQUATIONS

Differential Equations, Hyperbolic
USE HYPERBOLIC DIFFERENTIAL EQUATIONS

Differential Equations, Parabolic
USE PARABOLIC DIFFERENTIAL EQUATIONS

Differential Equations, Partial
USE PARTIAL DIFFERENTIAL EQUATIONS

DIFFERENTIAL GEOMETRY

DIFFERENTIAL INTERFEROMETRY

Differential Operators
USE OPERATORS (MATHEMATICS) DIFFERENTIAL EQUATIONS

DIFFERENTIAL PRESSURE

DIFFERENTIAL PULSE CODE MODULATION

**Differential Thermal Analysis** THERMAL ANALYSIS

DIFFERENTIATION

**DIFFERENTIATION (BIOLOGY)** 

Differentiation, Numerical
USE NUMERICAL DIFFERENTIATION

DIFFERENTIATORS

DIFFRACTION

Diffraction, Electron USE ELECTRON DIFFRACTION

Diffraction, Fresnel
USE FRESNEL DIFFRACTION

Diffraction, Geometrical Theory Of
USE GEOMETRICAL THEORY OF DIFFRACTION

Diffraction Gratings
USE GRATINGS (SPECTRA)

DIFFRACTION LIMITED CAMERAS

Diffraction, Neutron

NEUTRON DIFFRACTION

DIFFRACTION PATHS DIFFRACTION PATTERNS

DIFFRACTION PROPAGATION

Diffraction, Pulse PULSE DIFFRACTION

DIFFRACTION RADIATION

Diffraction Telescopes
USE SPECTROSCOPIC TELESCOPES

Diffraction, Wave
USE WAVE DIFFRACTION

Diffraction, X Ray
USE X RAY DIFFRACTION

DIFFRACTOMETERS

DIFFUSE RADIATION

DIFFUSERS

Diffusers, Exhaust
USE EXHAUST DIFFUSERS

Diffusers, Shock USE DIFFUSERS

SHOCK WAVE ATTENUATION

Diffusers, Supersonic
USE SUPERSONIC DIFFUSERS

Diffusers, Vaneless
USE VANELESS DIFFUSERS

Diffusion, Ambipolar
USE AMBIPOLAR DIFFUSION

Diffusion, Atmospheric
USE ATMOSPHERIC DIFFUSION

Diffusion Bonding
USE DIFFUSION WELDING

### **DIFFUSION COEFFICIENT**

DIFFUSION COEFFICIENT

Diffusion, Eddy
USE TURBULENT DIFFUSION

Diffusion Effect USE DIFFUSION

DIFFUSION ELECTRODES

Diffusion, Electron
USE ELECTRON DIFFUSION

DIFFUSION FLAMES

Diffusion, Gas
USE GASEOUS DIFFUSION

Diffusion, Gaseous
USE GASEOUS DIFFUSION

Diffusion, Gaseous Self-USE GASEOUS SELF-DIFFUSION

Diffusion, Ionic USE IONIC DIFFUSION

DIFFUSION LENGTH

Diffusion, Magnetic
USE MAGNETIC DIFFUSION

Diffusion, Molecular
USE MOLECULAR DIFFUSION

Diffusion, Particle
USE PARTICLE DIFFUSION

Diffusion, Plasma
USE PLASMA DIFFUSION

DIFFUSION PUMPS

Diffusion (Solid State), Self
USE SELF DIFFUSION (SOLID STATE)

Diffusion, Species
USE SPECIES DIFFUSION

Diffusion, Surface
USE SURFACE DIFFUSION

DIFFUSION THEORY

Diffusion, Thermal USE THERMAL DIFFUSION

Diffusion, Turbulent
USE TURBULENT DIFFUSION

DIFFUSION WAVES

DIFFUSION WELDING

DIFFUSIVITY

Diffusivity, Thermal
USE THERMAL DIFFUSIVITY

DIFLUORIDES

DIFLUORO COMPOUNDS

DIFLUOROUREA

DIGESTING

DIGESTIVE SYSTEM

(Digital), Binary Systems
USE DIGITAL SYSTEMS

Digital Circuits LOGIC CIRCUITS DIGITAL ELECTRONICS

DIGITAL COMMAND SYSTEMS

Digital Communication
USE PULSE COMMUNICATION

DIGITAL COMPUTERS

Digital Converters, Analog To
USE ANALOG TO DIGITAL CONVERTERS

DIGITAL DATA

DIGITAL ELECTRONICS

DIGITAL FILTERS

DIGITAL INTEGRATORS

DIGITAL NAVIGATION

DIGITAL RADAR SYSTEMS

DIGITAL SIMULATION

DIGITAL SPACECRAFT TELEVISION

DIGITAL SYSTEMS

DIGITAL TECHNIQUES

DIGITAL TELEVISION

(Digital), Ternary Systems DIGITAL SYSTEMS

DIGITAL TO ANALOG CONVERTERS

DIGITAL TO VOICE TRANSLATORS

DIGITAL TRANSDUCERS

DIGITALIS

Digitizers
USE ANALOG TO DIGITAL CONVERTERS

DIGITS

Digits, Binary
USE BINARY DIGITS

DIHEDRAL ANGLE

Dihedral Effect USE LATERAL STABILITY

DIHYDRAZINE

Dihydrazine, Ethylene USE ETHYLENE DIHYDRAZINE

DIHYDRIDES

Dihydroxyphenylalanine USE DOPA

DIISOCYANATES

Dikes (Geology)
USE ROCK INTRUSIONS

STRETCHING

**DILATATIONAL WAVES** 

Dilation, Vaso

VASODILATION USE

Dilatometers
USE EXTENSOMETERS

DILATOMETRY

DILUENTS

DILUTION

Dilution Of Precision, Geometric GEOMETRIC DILUTION OF PRECISION

DIMENHYDRINATE

DIMENSIONAL ANALYSIS

Dimensional Bodies, Three
USE THREE DIMENSIONAL BODIES

Dimensional Bodies, Two
USE TWO DIMENSIONAL BODIES

Dimensional Boundary Layer, Three
USE THREE DIMENSIONAL BOUNDARY LAYER

Dimensional Boundary Layer, Two
USE TWO DIMENSIONAL BOUNDARY LAYER

Dimensional Composites, Three
USE THREE DIMENSIONAL COMPOSITES

Dimensional Flow, One
USE ONE DIMENSIONAL FLOW

Dimensional Flow, Three
USE THREE DIMENSIONAL FLOW

Dimensional Flow, Two
USE TWO DIMENSIONAL FLOW

Dimensional Jets, Two
USF TWO DIMENSIONAL JETS

DIMENSIONAL MEASUREMENT

Dimensional Motion, Three

THREE DIMENSIONAL MOTION

DIMENSIONAL STABILITY

DIMENSIONLESS NUMBERS

DIMENSIONS

(Dimensions), Size
USE SIZE (DIMENSIONS)

DIMERCAPROL

DIMERIZATION

DIMERS

DIMETHYLHYDRAZINES

Diminution
USE REDUCTION

DIMMING

DIMPLING

DINING PHILOSOPHERS PROBLEM

DINITRATES

Diode Circuits, Varactor
USE VARACTOR DIODE CIRCUITS

Diode-Transistor-Logic Integ Circuits
USE DTL INTEGRATED CIRCUITS

DIODES

Diodes, Avalanche

AVALANCHE DIODES

Diodes, Barrier Injection Transit Time

Diodes, Barritt

BARRITT DIODES

Diodes, Cesium
USE CESIUM DIODES

Diodes, Esaki USE TUNNEL DIODES

Diodes, Germanium GERMANIUM DIODES

Diodes, Gunn USE GUNN DIODES

Diodes, IMPATT

AVALANCHE DIODES

### **DISCRETE ADDRESS BEACON SYSTEM**

Diodes, Junction JUNCTION DIODES

(Diodes), LED

LIGHT EMITTING DIODES

Diodes, Light Emitting
USE LIGHT EMITTING DIODES

Diodes, Metal-Insulator-Metal

MIM DIODES

Diodes, MIM

MIM DIODES

Diodes, P-I-N

P-I-N JUNCTIONS DIODES

Diodes, Parametric PARAMETRIC DIODES

Diodes, Photo

PHOTODIODES USE

Diodes, Plasma

PLASMA DIODES USE

Diodes, Schottky SCHOTTKY DIODES

Diodes, Schottky Barrier

SCHOTTKY DIODES

**Diodes, Semiconductor** USE SEMICONDUCTOR DIODES

Diodes, Step Recovery USE STEP RECOVERY DIODES

Diodes, Thermionic THERMIONIC DIODES USE

Diodes, TRAPATT

AVALANCHE DIODES USE

Diodes, Tunnel USE TUNNEL DIODES

Diodes, Varactor
USE VARACTOR DIODES

Diodes, Zener USE AVALANCHE DIODES

DIONE

DIOPHANTINE EQUATION

DIORITE

Dioxide, Carbon CARBON DIOXIDE

Dioxide Concentration, Carbon
USE CARBON DIOXIDE CONCENTRATION

Dioxide Lasers, Carbon
USE CARBON DIOXIDE LASERS

Dioxide, Nitrogen
USE NITROGEN DIOXIDE

Dioxide Removal, Carbon
USE CARBON DIOXIDE REMOVAL

Dioxide, Silicon USE SILICON DIOXIDE

Dioxide Tension, Carbon USE CARBON DIOXIDE TENSION

Dioxide, Titanium

TITANIUM OXIDES

DIOXIDES

Dioxides, Sulfur
USE SULFUR DIOXIDES

DIPHENYL COMPOUNDS

DIPHENYL HYDANTOIN

Diphosphate, Adenosine
USE ADENOSINE DIPHOSPHATE

DIPHOSPHATES

**DIPHTHERIA DIPLEXERS** 

**DIPOLE ANTENNAS** 

DIPOLE MOMENTS

DIPOLES

Dipoles, Electric
USE ELECTRIC DIPOLES

Dipoles, Magnetic
USE MAGNETIC DIPOLES

Dipoles, Orbiting
USE ORBITING DIPOLES

DIPPING

DIRAC EQUATION

Dirac Statistics, Fermi-USE FERMI-DIRAC STATISTICS

DIRECT BROADCAST SATELLITES

DIRECT CURRENT

DIRECT LIFT CONTROLS

DIRECT POWER GENERATORS

DIRECTION

(Direction), Bearing
USE BEARING (DIRECTION)

Direction Finders, Radar
USE RADIO DIRECTION FINDERS

Direction Finders (Radio)

RADIO DIRECTION FINDERS USE

Direction Finders, Radio
USE RADIO DIRECTION FINDERS

DIRECTION FINDING

Direction Implicit Methods, Alternating
USE ALTERNATING DIRECTION IMPLICIT

**METHODS** 

Direction Indicators, Flow
USE FLOW DIRECTION INDICATORS

Direction, Wind USE WIND DIRECTION

**DIRECTIONAL ANTENNAS** 

DIRECTIONAL CONTROL

DIRECTIONAL COUPLERS

DIRECTIONAL SOLIDIFICATION (CRYSTALS)

DIRECTIONAL STABILITY

DIRECTIVITY

DIRECTORIES

DIRECTORS (ANTENNA ELEMENTS)

DIRICHLET PROBLEM

Dirigibles
USE AIRSHIPS

DIRT

DISARMAMENT

DISASTERS

DISCHARGE

DISCHARGE COEFFICIENT

Discharge Counters, Gas
USE GAS DISCHARGE TUBES

COUNTERS

Discharge, Penning
USE PENNING DISCHARGE

Discharge, Radio Frequency
USE RADIO FREQUENCY DISCHARGE

Discharge, Ring USE RING DISCHARGE

Discharge, Toroidal
USE TOROIDAL DISCHARGE

Discharge, Townsend USE TOWNSEND DISCHARGE

Discharge Tubes
USE GAS DISCHARGE TUBES

Discharge Tubes, Gas

GAS DISCHARGE TUBES

DISCHARGERS

Dischargers, Static STATIC DISCHARGERS

Discharges, Arc
USE ARC DISCHARGES

Discharges, Corona ELECTRIC CORONA

Discharges, Electric

ELECTRIC DISCHARGES

Discharges, Electrodeless
USE ELECTRODELESS DISCHARGES

Discharges, Gas USE GAS D

GAS DISCHARGES

Discharges, Glow
USE GLOW DISCHARGES

Discharges, Multipactor
USE MULTIPACTOR DISCHARGES

Discharges, Plasma

USE PLASMA JETS

Discharges, Spark
USE ELECTRIC SPARKS

DISCIPLINING

DISCOLORATION

DISCONNECT DEVICES

Disconnectors
USE DISCONNECT DEVICES

DISCONTINUITY

Discontinuity, Shock
USE SHOCK DISCONTINUITY

DISCOS (SATELLITE ATTITUDE CONTROL)

DISCOVERER RECOVERY CAPSULES

DISCOVERER SATELLITES

Discovering
USE EXPLORATION

DISCOVERY (ORBITER)

DISCRETE ADDRESS BEACON SYSTEM

### **DISCRETE FUNCTIONS**

DISCRETE FUNCTIONS

DISCRIMINANT ANALYSIS (STATISTICS)

Discriminant Functions
USE DISCRIMINANT ANALYSIS (STATISTICS)

DISCRIMINATION

Discrimination, Brightness
USE BRIGHTNESS DISCRIMINATION

Discrimination, Sensory
USE SENSORY DISCRIMINATION

Discrimination, Speech
USE SPEECH RECOGNITION

Discrimination, Tactile
USE TACTILE DISCRIMINATION

Discrimination, Time
USE TIME DISCRIMINATION

Discrimination, Visual
USE VISUAL DISCRIMINATION

DISCRIMINATORS

Discriminators, Fraunhofer Line
USE FRAUNHOFER LINE DISCRIMINATORS

Discriminators, Frequency
USE FREQUENCY DISCRIMINATORS

Discriminators, Signal
USE SIGNAL DETECTORS

DISCUSSION

Disease, Coronary Artery
USE CORONARY ARTERY DISEASE

Disease, Parkinson

PARKINSON DISEASE

Diseased Vegetation
USE PLANT DISEASES

DISEASES

Diseases, Allergic USE ALLERGIC DISEASES

Diseases, Bacterial
USE BACTERIAL DISEASES

Diseases, Eye
USE EYE DISEASES

Diseases, Fungal
USE FUNGAL DISEASES

Diseases, Heart USE HEART DISEASES

Diseases, Infectious
USE INFECTIOUS DISEASES

Diseases, Kidney
USE KIDNEY DISEASES

Diseases, Metabolic
USE METABOLIC DISEASES

Diseases, Occupational
USE OCCUPATIONAL DISEASES

Diseases, Parasitic
USE PARASITIC DISEASES

Diseases, Plant

USF PLANT DISEASES

Diseases, Respiratory
USE RESPIRATORY DISEASES

Diseases, Rheumatic

RHEUMATIC DISEASES USE

Diseases, Tooth
USE TOOTH DISEASES

Diseases, Toxic
USE TOXIC DISEASES

Diseases, Viral
USE VIRAL DISEASES

Dishes USE PARABOLIC REFLECTORS

DISILICIDES

Disinfectants
USE ANTISEPTICS

DISINTEGRATION

DISK GALAXIES

Disk, Solar USE SUN

DISKS

Disks, Accretion
USE ACCRE ACCRETION DISKS

Disks, Actuator

ACTUATOR DISKS

Disks. Intervertebral

INTERVERTEBRAL DISKS

Disks, Magnetic
USE MAGNETIC DISKS

Disks, Optical
USE OPTICAL DISKS

Disks, Rotating
USE ROTATING DISKS

Disks, Rotor
USE TURBINE WHEELS

DISKS (SHAPES)

Disks, Video USE VIDEO DISKS

Dislocations, Crystal
USE CRYSTAL DISLOCATIONS

Dislocations, Edge
USE EDGE DISLOCATIONS

DISLOCATIONS (MATERIALS)

Dislocations, Screw
USE SCREW DISLOCATIONS

Disorder Transformations, Order-USE ORDER-DISORDER TRANSFORMATIONS

DISORDERS

DISORIENTATION

Dispatching
USE DISTRIBUTING

DISPENSERS

Dispersal, Cloud
USE CLOUD DISPERSAL

Dispersal, Fog USE FOG DISPERSAL

DISPERSING

DISPERSION

Dispersion, Magnetic
USE MAGNETIC DISPERSION

Dispersion, Plasma
USE PLASMA DIFFUSION

Dispersion Precipitation Hardening PRECIPITATION HARDENING

Dispersion Spectrographs, High
USE HIGH DISPERSION SPECTROGRAPHS

Dispersion, Wave
USE WAVE DISPERSION

DISPERSIONS

DISPLACEMENT

DISPLACEMENT MEASUREMENT

DISPLAY DEVICES

Display Devices, Plasma
USE PLASMA DISPLAY DEVICES

Display Systems
USE DISPLAY DEVICES

Displays, F USE F REGION

Displays, Head-Up USE HEAD-UP DISPLAYS

Displays, Helmet Mounted

HELMET MOUNTED DISPLAYS

Displays, Radar
USE RADARSCOPES

Displays, Visual
USE DISPLAY DEVICES

DISPOSAL

Disposal (In Space), Hazardous Material
USE HAZARDOUS MATERIAL DISPOSAL (IN

SPACE)

Disposal, Waste
USE WASTE DISPOSAL

DISRUPTING

DISSECTION

Dissector Tubes, image
USE IMAGE DISSECTOR TUBES

Dissemination, Information
USE INFORMATION DISSEMINATION

Dissemination Of Information, Selective
USE SELECTIVE DISSEMINATION OF
INFORMATION

DISSIPATION

Dissipation Chilling, Heat COOLING USE

Dissipation, Energy
USE ENERGY DISSIPATION

Dissipation, Heat USE COOLING

Dissipation, Ohmic
USE OHMIC DISSIPATION

USE

Dissipators
USE DISSIPATION

DISSOCIATION

Dissociation, Gas GAS DISSOCIATION

Dissociation, Heat Of USE HEAT OF DISSOCIATION

Dissociation, Molecular

DISSOCIATION

Dissociation, Photo PHOTODISSOCIATION

### **DIURNAL VARIATIONS**

Dissociation, Thermal
USE THERMAL DISSOCIATION

Dissolution
USE DISSOLVING

DISSOLVED GASES

DISSOLVING

Dissymmetry
USE ASYMMETRY

DISTANCE

DISTANCE MEASURING FOUIPMENT

Distance, Miss USE MISS DISTANCE

Distance Perception
USE SPACE PERCEPTION

DISTILLATION

DISTILLATION EQUIPMENT

(Distillation), Stripping
USE STRIPPING (DISTILLATION)

DISTORTION

Distortion, Flow
USE FLOW DISTORTION

Distortion, Signal
USE SIGNAL DISTORTION

Distortion, Surface
USE SURFACE DISTORTION

DISTRIBUTED AMPLIFIERS

DISTRIBUTED FEEDBACK LASERS

DISTRIBUTED PARAMETER SYSTEMS

DISTRIBUTED PROCESSING

DISTRIBUTING

DISTRIBUTION

Distribution Analysis, Amplitude
USE AMPLITUDE DISTRIBUTION ANALYSIS

Distribution, Angular
USE ANGULAR DISTRIBUTION

Distribution, Boltzmann USE

**BOLTZMANN DISTRIBUTION** 

Distribution, Brightness
USE BRIGHTNESS DISTRIBUTION

Distribution, Charge
USE CHARGE DISTRIBUTION

Distribution, Circulation
USE CIRCULATION DISTRIBUTION

Distribution, Current
USE CURRENT DISTRIBUTION

Distribution, Density
USE DENSITY DISTRIBUTION

Distribution (Density), Maxwellian
USE MAXWELL-BOLTZMANN DENSITY

FUNCTION

Distribution, Electron
USE ELECTRON DISTRIBUTION

Distribution (Electronics), Hole
USE HOLE DISTRIBUTION (ELECTRONICS)

Distribution, Energy
USE ENERGY DISTRIBUTION

Distribution, Flow
USE FLOW DISTRIBUTION

Distribution, Force

USE FORCE DISTRIBUTION

Distribution (Forces), Load
USE LOAD DISTRIBUTION (FORCES)

Distribution, Frequency
USE FREQUENCY DISTRIBUTION

DISTRIBUTION FUNCTIONS

Distribution Functions, Probability
USE PROBABILITY DISTRIBUTION FUNCTIONS

Distribution, Hole

HOLE DISTRIBUTION

Distribution, Ion

ION DISTRIBUTION

Distribution, Lift

FORCE DISTRIBUTION

Distribution, Mass
USE MASS DISTRIBUTION

Distribution (Mechanics), Hole
USE HOLE DISTRIBUTION (MECHANICS)

Distribution, Moment
USE MOMENT DISTRIBUTION

DISTRIBUTION MOMENTS

Distribution, Neutron
USE NEUTRON DISTRIBUTION

Distribution, Normal Force
USE FORCE DISTRIBUTION

Distribution, Particle Size
USE PARTICLE SIZE DISTRIBUTION

Distribution, Pattern

DISTRIBUTION (PROPERTY)

Distribution, Pressure

PRESSURE DISTRIBUTION

DISTRIBUTION (PROPERTY)

Distribution, Radial

RADIAL DISTRIBUTION

Distribution, Radiation
USE RADIATION DISTRIBUTION

Distribution, Rayleigh
USE RAYLEIGH DISTRIBUTION

Distribution, Size
USE SIZE DISTRIBUTION

Distribution, Spatial
USE SPATIAL DISTRIBUTION

Distribution, Spectral Energy
USE SPECTRAL ENERGY DISTRIBUTION

Distribution, Star

STAR DISTRIBUTION

Distribution, Strain
USE STRAIN DISTRIBUTION

Distribution, Stress

STRESS DISTRIBUTION USE

Distribution, Temperature
USE TEMPERATURE DISTRIBUTION

Distribution, Temporal
USE TEMPORAL DISTRIBUTION

Distribution, Thrust
USE THRUST DISTRIBUTION

Distribution, Velocity
USE VELOCITY DISTRIBUTION

Distribution, Vertical
USE VERTICAL DISTRIBUTION

Distributions, Gaussian USE NORMAL DENSITY FUNCTIONS

Distributions, Normal
USE NORMAL DENSITY FUNCTIONS

Distributions, Pearson

PEARSON DISTRIBUTIONS

Distributions, Random
USE STATISTICAL DISTRIBUTIONS

Distributions, Statistical
USE STATISTICAL DISTRIBUTIONS

DISTRIBUTORS

DISTRICT OF COLUMBIA

Disturbance, Satellite Attitude
USE SPACECRAFT STABILITY ATTITUDE STABILITY

Disturbance Theory
USE PERTURBATION THEORY

DISTURBANCES

Disturbances, Ionospheric
USE IONOSPHERIC DISTURBANCES

Disturbances, Magnetic
USE MAGNETIC DISTURBANCES

Disturbances, Shear

Disturbances), SID (ionospheric USE SUDDEN IONOSPHERIC DISTURBANCES

Disturbances, Sudden Ionospheric
USE SUDDEN IONOSPHERIC DISTURBANCES

Disturbances, Traveling Ionospheric
USE TRAVELING IONOSPHERIC DISTURBANCES

Disturbances, Vortex USE VORTICES

DISTURBING FUNCTIONS

Disulfide, Carbon
USE CARBON DISULFIDE

DISULFIDES

Disulfides, Molybdenum
USE MOLYBDENUM DISULFIDES

DITCHES

DITCHING

Ditching (Excavation)
USE EXCAVATION

DITCHING (LANDING)

DITHERS

Dithiols

THIOLS USE

DIURESIS DIURETICS

**Diurnal Rhythms** 

Diuretics, Anti
USE ANTIDIURETICS USE

DIURNAL VARIATIONS

CIRCADIAN RHYTHMS

### **DIVERGENCE**

DIVERGENCE

DIVERGENT NOZZLES

Divergent Nozzles, Convergent-USE CONVERGENT-DIVERGENT NOZZLES

Diversity, Reception
USE RECEPTION DIVERSITY

Diversity, Space
USE RECEPTION DIVERSITY

**DIVERTERS** 

DIVIDERS

Dividers, Frequency
USE FREQUENCY DIVIDERS

DIVIDES (LANDFORMS)

DIVIDING (MATHEMATICS)

DIVING (UNDERWATER)

DIVISION

Division, Cell CELL DIVISION USE

Division Multiple Access, Code
USE CODE DIVISION MULTIPLE ACCESS

ion Multiple Access, Frequency
FREQUENCY DIVISION MULTIPLE ACCESS USE

Division Multiple Access, Time
USE TIME DIVISION MULTIPLE ACCESS

Division Multiplexing, Code
USE CODE DIVISION MULTIPLEXING

Division Multiplexing, Frequency
USE FREQUENCY DIVISION MULTIPLEXING

Division Multiplexing, Time
USE TIME DIVISION MULTIPLEXING

Division Multiplexing, Wavelength
USE WAVELENGTH DIVISION MULTIPLEXING

Divisions, Sub USE SUBDIVISIONS

DIVOT (Voice Translators)
USE DIGITAL TO VOICE TRANSLATORS

DME-A Satellite
USE EXPLORER 31 SATELLITE

**DMSP SATELLITES** 

DNA

USE DEOXYRIBONUCLEIC ACID

DO-27 AIRCRAFT

USE DO-27 AIRCRAFT

DO-28 AIRCRAFT

DO-28 Aircraft, Dornier USE DO-28 AIRCRAFT

DO-31 AIRCRAFT

DO-31 Aircraft, Dornier DO-31 AIRCRAFT

SPACECRAFT DOCKING USE

Docking Adapters, Multiple

MULTIPLE DOCKING ADAPTERS

Docking Modules, Spacecraft
USE SPACECRAFT DOCKING MODULES

Docking, Offshore
USE OFFSHORE DOCKING

Docking, Spacecraft
USE SPACECRAFT DOCKING

DOCUMENT STORAGE

DOCUMENTATION

(Documentation), Indexes
USE INDEXES (DOCUMENTATION)

DOCUMENTS

(Documents), Journals
USE PERIODICALS

DODGE SATELLITE

Dog Missile, Hound HOUND DOG MISSILE

DOGHOUSES (ELECTRONICS)

DOGS

DOLLIES

DOLOMITE (MINERAL)

DOLPHINS

DOMAIN WALL

**DOMAINS** 

Domains, Magnetic
USE MAGNETIC DOMAINS

DOMES

DOMES (GEOLOGY)

DOMES (STRUCTURAL FORMS)

DOMESTIC ENERGY

DOMESTIC SATELLITE COMMUNICATIONS SYSTEMS

DOMINANCE

Dominance, Eye
USE EYE DOMINANCE

Dominance Model, Vector
USE VECTOR DOMINANCE MODEL

DOMINICA

DOMINICAN REPUBLIC DOMINO PROPELLANTS

DONNELL EQUATIONS

DONOR MATERIALS

DOORS

(Doors), Exits DOORS USE

DOPA

DOPED CRYSTALS

Doped FETS, Modulation USE MODFETS

**DOPES** 

Doping (Additives)
USE ADDITIVES

Doping, Modulation
USE MODULATION DOPING

DOPPLER EFFECT

DOPPLER NAVIGATION

Doppler Positioning, Satellite
USE SATELLITE DOPPLER POSITIONING

DOPPLER RADAR

Doppler Radar, Pulse

PULSE DOPPLER RADAR

Doppler Shift, Stellar

EXTRATERRESTRIAL RADIATION DOPPLER EFFECT

Doppler Tracking System, Polystation
USE POLYSTATION DOPPLER TRACKING SYSTEM

Doppler Velocimeters, Laser
USE LASER DOPPLER VELOCIMETERS

DOPPLER-FIZEAU EFFECT

DORNIER AIRCRAFT

Dornier DO-27 Aircraft DO-27 AIRCRAFT USE

Dornier DO-28 Aircraft DO-28 AIRCRAFT USE

Dornier DO-31 Aircraft DO-31 AIRCRAFT

DORNIER PARAGLIDER ROCKET VEHICLE

DORSAL SECTIONS

DOSAGE

Dosage, Radiation USE RADIATIO

RADIATION DOSAGE

Dosage, Sublethal USE SUBLETI

SUBLETHAL DOSAGE

Dose

USE DOSAGE

DOSIMETERS

(Dosimeters), Threshold Detectors
USE THRESHOLD DETECTORS (DOSIMETERS)

Dosimetry
USE DOSIMETERS

DOUBLE BASE PROPELLANTS

DOUBLE BASE ROCKET PROPELLANTS

DOUBLE CUSPS

DOUBLE PRECISION ARITHMETIC

DOUBLE SIDEBAND TRANSMISSION

DOUBLE STARS

Doubling, Period PERIOD DOUBLING LISE

**Doughnut Shape Wheels** TOROIDAL WHEELS

DOUGLAS AIRCRAFT

Douglas Aircraft, Mcdonnell

MCDONNELL DOUGLAS AIRCRAFT

Douglas D-558 Aircraft D-558 AIRCRAFT

Douglas DC-3 Aircraft USE DC 3 AIRCR

DC 3 AIRCRAFT Douglas DC-7 Aircraft
USE DC 7 AIRCRAFT

Douglas DC-8 Aircraft DC 8 AIRCRAFT

### **DROP TOWERS**

Douglas DC-9 Aircraft
USE DC 9 AIRCRAFT

USE MILITARY AIRCRAFT DOUGLAS AIRCRAFT

Douglas PD-808 Aircraft USE PD-808 AIRCRAFT

Douglas PD-808 Aircraft, Plaggio-PD-808 AIRCRAFT USE

DOVAP

USE DOPPLER EFFECT

Down Tilt, Head USE HEAD DOWN TILT

DOWN-CONVERTERS

DOWNLINKING

DOWNRANGE

DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM

DOWNRANGE MEASUREMENT

DOWNTIME

DOWNWASH

DPCM (Modulation) DIFFERENTIAL PULSE CODE MODULATION

DRACONID METEOROIDS

DRAFT

DRAFT (GAS FLOW)

DRAFTING (DRAWING)

DRAFTING MACHINES

DRAG

Drag, Aerodynamic USE AERODYNAMIC DRAG

Drag Balance LIFT DRAG RATIO AERODYNAMIC BALANCE

DRAG CHUTES

DRAG COEFFICIENTS

DRAG DEVICES

**Drag Effect** 

Drag, Electrostatic ELECTROSTATIC DRAG

DRAG FORCE ANEMOMETERS

Drag, Friction
USE FRICTION DRAG

Drag, Interference
USE INTERFERENCE DRAG

DRAG MEASUREMENT

Drag, Minimum MINIMUM DRAG

Drag, Nonequilibrium USE FRICTION I FRICTION DRAG

Drag, Pressure
USE PRESSURE DRAG

Drag Ratio, Lift LIFT DRAG RATIO

DRAG REDUCTION

Orag, Satellite
USE SATELLITE DRAG

Drag, Supersonic
USE SUPERSONIC DRAG

Drag, Viscous USE VISCOUS DRAG

Drag, Wave USE WAVE DRAG

Dragon Aircraft, Jet DH 125 AIRCRAFT

**Draquiators** 

USE BRAKES (FOR ARRESTING MOTION) DRAG DEVICES

DRAINAGE

Drainage, Dendritic
USE DRAINAGE PATTERNS

Drainage, interlacing
USE DRAINAGE PATTERNS

DRAINAGE PATTERNS

Drainage Patterns, Radial

Drainage, Rectangular

DRAINAGE PATTERNS

Draining
USE DRAINAGE

DRAWING

Drawing, Bundle
USE BUNDLE DRAWING

Drawing, Cold COLD DRAWING

Drawing, Deep USE DEEP DRAWING

(Drawing), Drafting
USE DRAFTING (DRAWING)

Drawing, Metal
USE METAL DRAWING

DRAWINGS

(Drawings), Elevations
USE DRAWINGS

Drawings, Engineering ENGINEERING DRAWINGS USE

Drawings, Mechanical ENGINEERING DRAWINGS USE

DRC (Capsule)
USE DISCOVERER RECOVERY CAPSULES

DREAMS

DREDGED MATERIALS

DREDGING

DRIFT

Drift, Continental
USE CONTINENTAL DRIFT

Drift, Glacial GLACIAL DRIFT

Drift, Gyroscopic
USE GYROSCOPES GYROSCOPIC STABILITY

**Drift, Instrument** 

USE DRIFT (INSTRUMENTATION)

DRIFT (INSTRUMENTATION)

Drift, Ionospheric
USE IONOSPHERIC DRIFT

Drift, Littoral

LITTORAL DRIFT

Drift, Plasma USE PLASMA DRIFT

DRIFT RATE

DRILL BITS

DRILLING

Drilling, Laser USE LASER DRILLING

DRILLS

DRINKING

Drive, Helicopter Propeller
USE HELICOPTER PROPELLER DRIVE

Drive, Jet

JET PROPULSION

Drive, Propeller
USE PROPELLER DRIVE

Driven Rotors, Tip
USE TIP DRIVEN ROTORS

Drivers (Payload Delivery), Mass
USE MASS DRIVERS (PAYLOAD DELIVERY)

DRIVES

**Drives, Mechanical** 

MECHANICAL DRIVES

Drives, Rotary
USE MECHANICAL DRIVES

Drives, Wind Tunnel

WIND TUNNEL DRIVES

Drogue Parachutes USE DRAG CH DRAG CHUTES

Drogues
USE TOWED BODIES

DRONE AIRCRAFT

Drone Aircraft, Firebee 2 Target
USE FIREBEE 2 TARGET DRONE AIRCRAFT

Drone Aircraft, Target
USE TARGET DRONE AIRCRAFT

Drone Helicopters
USE HELICOPTERS DRONE AIRCRAFT

DRONE VEHICLES

Drones For Aerodynamic And Struct Test
USE DAST PROGRAM

DROP

DROP CALORIMETERS

DROOPED AIRFOILS

Drop. Friction Pressure

Drop Operations, Air

AIR DROP OPERATIONS

Drop, Pressure

PRESSURE DROP

DROP SIZE

DROP TESTS

DROP TOWERS

### **DROP TRANSFER**

DROP TRANSFER

Drop Tubes
USE DROP TOWERS

Drop Weight Tests
USE DROP TESTS

DROPOUTS

Drops, Electron-Hole
USE ELECTRON-HOLE DROPS

Drops, Liquid
USE DROPS (LIQUIDS)

DROPS (LIQUIDS)

Drops, Rain USE RAINDROPS

DROPSONDES DROSOPHILA

DROUGHT

Drought Conditions
USE DROUGHT

**Drowsiness** SLEEP

Drug Therapy
USE CHEMOTHERAPY

DRUGS

Drugs, Antiradiation
USE ANTIRADIATION DRUGS

Drugs, Motion Sickness
USE MOTION SICKNESS DRUGS

Drugs, Psychotropic
USE PSYCHOTROPIC DRUGS

Drugs, Vasoconstrictor
USE VASOCONSTRICTOR DRUGS

Drumlins
USE GLACIAL DRIFT

DRUMS

DRUMS (CONTAINERS)

Drums, Magnetic
USE MAGNETIC DRUMS

DRY CELLS

DRY FRICTION

DRY HEAT

DRYDOCKS

Dryers (Equipment)
USE DRYING APPARATUS

DRYING

DRYING APPARATUS

Drying, Freeze
USE FREEZE DRYING

DSIF (Instrumentation Facility)
USE DEEP SPACE INSTRUMENTATION FACILITY

DSN Helicopter
USE QH-50 HELICOPTER

DSN-3 Helicopter, Gyrodyne
USE QH-50 HELICOPTER

DTA (Analysis)
USE THERMAL ANALYSIS

DTL INTEGRATED CIRCUITS

**DTMB-111 Ground Effect Machine** GROUND EFFECT MACHINES

DTMB-430 Ground Effect Machine
USE GROUND EFFECT MACHINES

DUAL AIR DENSITY EXPLORER

Dual Frequency Radar
USE MULTISPECTRAL RADAR

**Dual Mode Propulsion** HYBRID PROPULSION

DUAL SPIN SPACECRAFT **DUAL THRUST NOZZLES** 

**DUAL WING CONFIGURATIONS** 

**DUALITY PRINCIPLE** 

**DUALITY THEOREM** 

DUCT GEOMETRY

DUCTED BODIES

**DUCTED FAN ENGINES** 

**DUCTED FANS** 

DUCTED FLOW

Ducted Propellers
USE SHROUDED PROPELLERS

DUCTED ROCKET ENGINES

DUCTILITY

DUCTS

Ducts, Acoustic ACOUSTIC DUCTS

Ducts, Air USE AIR DUCTS

**Ducts, Annular** 

ANNULAR DUCTS

**DUFFING DIFFERENTIAL EQUATION** 

Duliness USE LUSTER

DUMMIES

Dummy Loads
USE IMPEDANCE LOADING

DUMP COMBUSTORS

DUMPING

**DUNALIELLA** 

**DUNES** 

Dunes, Coastal USE DUNES

Dunes, Sand USE DUNES

Dungeys Wind Shear Mechanism USE WIND SHEAR

Dunham Potential, Klein-USE KLEIN-DUNHAM POTENTIAL

DUNITE

**DUOCHROMATORS** 

DUOPLASMATRONS

DUPLEX OPERATION

DUPLEXERS

Duplicating
USE REPRODUCTION (COPYING)

DURABILITY

(Durability), Life
USE LIFE (DURABILITY)

(Durability), Lifetime
USE LIFE (DURABILITY)

Duration

Duration Exposure Facility, Long
USE LONG DURATION EXPOSURE FACILITY

Duration, Light
USE PULSE DURATION FLASH

Duration Modulation, Pulse
USE PULSE DURATION MODULATION

Duration, Pulse
USE PULSE DURATION

USE

Duration Space Flight, Extended
USE LONG DURATION SPACE FLIGHT

Duration Space Flight, Long
USE LONG DURATION SPACE FLIGHT

DURENE

Dushman Equation, Richardson-USE THERMIONIC EMISSION TEMPERATURE EFFECTS

DUST

Dust Belt, Terrestrial
USE TERRESTRIAL DUST BELT

Dust Clouds, Meteoroid
USE METEOROID DUST CLOUDS

DUST COLLECTORS

Dust, Cosmic
USE COSMIC DUST

Dust, Interplanetary
USE INTERPLANETARY DUST

Dust, Lunar USE LUNAR DUST

Dust, Meteoritic
USE MICROMETEOROIDS

**DUST STORMS** 

**Dust, Zodiacal** ZODIACAL DUST

Dusting, Crop
USE CROP DUSTING

**DWARF GALAXIES** 

DWARF NOVAE

DWARF STARS

Dwarf Stars, Red USE RED DWARF STARS

Dwarf Stars, White
USE WHITE DWARF STARS

**DWELL** 

DY USE DYSPROSIUM

DYADICS

#### **EARLY WARNING SYSTEMS**

DYE LASERS

DYES

**Dyna-Soar Space Glider** USE X-20 AIRCRAFT

**DYNAMIC CHARACTERISTICS** 

DYNAMIC CONTROL

DYNAMIC LOADS

DYNAMIC MODELS

DYNAMIC MODULUS OF ELASTICITY

Dynamic Power Systems, Solar
USE SOLAR DYNAMIC POWER SYSTEMS

DYNAMIC PRESSURE

DYNAMIC PROGRAMMING

Dynamic Properties
USE DYNAMIC CHARACTERISTICS

DYNAMIC RESPONSE

DYNAMIC STABILITY

DYNAMIC STRUCTURAL ANALYSIS

DYNAMIC TESTS

DYNAMICAL SYSTEMS

**DYNAMICS** 

Dynamics, Aero AFRODYNAMICS USE

Dynamics, Aerothermo
USE AEROTHERMODYNAMICS

Dynamics Aircraft, General
USE GENERAL DYNAMICS AIRCRAFT

Dynamics, Astro
USE ASTRODYNAMICS

Dynamics, Bio USE BIODYNAMICS

Dynamics), Cascades (Fluid USE FLUID DYNAMICS

Dynamics, Chiral USE CHIRAL DYNAMICS

Dynamics, Computational Fluid
USE COMPUTATIONAL FLUID DYNAMICS

Dynamics, Crustal
USE GEODYNAMICS

EARTH CRUST

Dynamics, Elasto
USE ELASTODYNAMICS

Dynamics, Electro ELECTRODYNAMICS

DYNAMICS EXPLORER SATELLITES

DYNAMICS EXPLORER 1 SATELLITE

DYNAMICS EXPLORER 2 SATELLITE

Dynamics, Fluid

USE FLUID DYNAMICS

Dynamics, Gas USE GAS DYNAMICS

Dynamics, Geo USE GEODYNAMICS

Dynamics, Group
USE GROUP DYNAMICS

Dynamics, Hemo
USE HEMODYNAMICS

Dynamics, Hydro USE HYDRODYNAMICS

Dynamics, Magnetohydro
USE MAGNETOHYDRODYNAMICS

Dynamics Military Aircraft, General USE GENERAL DYNAMICS AIRCRAFT MILITARY AIRCRAFT

Dynamics, Ocean
USE OCEAN DYNAMICS

Dynamics), Panel Method (Fluid USE PANEL METHOD (FLUID DYNAMICS)

Dynamics, Plasma
USE PLASMA DYNAMICS

Dynamics, Rarefied Gas
USE RAREFIED GAS DYNAMICS

Dynamics, Solar

HELIOSEISMOLOGY

Dynamics, Spin USE SPIN DYNAMICS

Dynamics), Stabilizers (Fluid USE STABILIZERS (FLUID DYNAMICS)

Dynamics, Structural

DYNAMIC STRUCTURAL ANALYSIS

Dynamics, Terra
USE TERRADYNAMICS

Dynamics, Thermo USE THERMODYNAMICS

DYNAMITE

DYNAMO THEORY

DYNAMOMETERS

Dynamometry, Ophthalmo
USE OPHTHALMODYNAMOMETRY

Dynamos
USE ROTATING GENERATORS

Dynes, Auto
USE AUTODYNES

DYNODES

DYSON THEORY

DYSPNEA

DYSPROSIUM

DYSPROSIUM COMPOUNDS

DYSPROSIUM ISOTOPES

Dysprosium 161
USE DYSPROSIUM ISOTOPES

E

E, AIMP

USE EXPLORER 35 SATELLITE

E, Atmosphere Explorer
USE EXPLORER 55 SATELLITE

E, Earth Resources Technology Satellite LANDSAT E

USE

E, ERTS-USE LANDSAT E

E GLASS

E ICBM, Atlas

ATLAS E ICBM USE

USE EXPLORER 35 SATELLITE

E. LANDSAT

LANDSAT E

E Layer, Night USE E REGION

NIGHT SKY

E Layer, Sporadic USE SPORADIC E LAYER

E Layers USE E REGION

E, Lunar Orbiter
USE LUNAR ORBITER 5

E, NOAA IISE NOAA 8 SATELLITE

E. OGO-

OGO-5

E, OSO-USE

OSO-3

E REGION

E Satellite, AE-USE EXPLORER 55 SATELLITE

E Satellite, TIROS USE TIROS 5 SATELLITE

E, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-E

E, Space Shuttle Mission 61-USE SPACE SHUTTLE MISSION 61-E

E, Vitamin

E-1 LAYER

E-2 AIRCRAFT

E-2 LAYER

E-3A AIRCRAFT

E-4A AIRCRAFT

EAI 680 COMPUTER

**EAI 8400 COMPUTER** 

EAI 8900 COMPUTER

EAR

Ear, Middle USE MIDDLE EAR

Ear Pressure, Middle
USE MIDDLE EAR PRESSURE

EAR PRESSURE TEST

EAR PROTECTORS

EARDRUMS

Early Apollo Surface Experiments Package
USE EASEP

EARLY BIRD SATELLITES

**EARLY STARS** 

Early Warning System, Balliatic Missile
USE BALLISTIC MISSILE EARLY WARNING
SYSTEM

EARLY WARNING SYSTEMS

### **EARPHONES**

**FARPHONES** 

Ears, Artificial USE ARTIFICIAL EARS

EARTH & OCEAN PHYSICS APPLICATIONS

PROGRAM

EARTH ALBEDO

Earth Allovs, Rare RARE EARTH ALLOYS

EARTH ATMOSPHERE

Earth Atmosphere, Primitive
USE PRIMITIVE EARTH ATMOSPHERE

EARTH AXIS

Earth Compounds, Alkaline
USE ALKALINE EARTH COMPOUNDS

Earth Compounds, Rare
USE RARE EARTH COMPOUNDS

EARTH CORE

**EARTH CRUST** 

Earth Currents
USE TELLURIC CURRENTS

Earth Elements, Rare
USE RARE EARTH ELEMENTS

Earth Energy Budget Experiment USE LZEEBE SATELLITE

Earth Energy Budget Experiment, Zonal LZEEBE SATELLITE

Earth Energy Experiment, Long Term Zonal USE LZEEBE SATELLITE

EARTH ENVIRONMENT

Earth Explorer 1, International Sun INTERNATIONAL SUN EARTH EXPLORER 1

Earth Explorer 2, International Sun
USE INTERNATIONAL SUN EARTH EXPLORER 2

Earth Explorer 3, International Sun
USE INTERNATIONAL SUN EARTH EXPLORER 3

Earth Explorers, International Sun INTERNATIONAL SUN EARTH EXPLORERS

Earth Figure GEODESY

EARTH GRAVITATION

EARTH HYDROSPHERE

(Earth), Hydrosphere
USE EARTH HYDROSPHERE

EARTH IONOSPHERE

EARTH LIMB

**FARTH MAGNETOSPHERE** 

EARTH MANTLE

Farth Metals, Alkaline USE ALKALINE EARTH METALS

EARTH MOTION

**EARTH MOVEMENTS** 

Earth Navigation, Nap-Of-The-USE NAP-OF-THE-EARTH NAVIGATION

Earth Neighborhood, Origin Of Plasmas In OPEN PROJECT

EARTH OBSERVATIONS (FROM SPACE)

Earth Observatory Satellite, Synchronous
USE SYNCHRONOUS EARTH OBSERVATORY SATELLITE

EARTH OBSERVING SYSTEM (EOS)

EARTH ORBITAL ENVIRONMENTS

Earth Orbital Environments, Geosynchronous EARTH ORBITAL ENVIRONMENTS

Earth Orbital Environments, Low EARTH ORBITAL ENVIRONMENTS

EARTH ORBITAL RENDEZVOUS

Earth Orbiting Space Stations SPACE STATIONS

**EARTH ORBITS** 

EARTH ORIENTATION

Earth Oxides, Alkaline
USE ALKALINE EARTH OXIDES

FARTH (PLANET)

EARTH PLANETARY STRUCTURE

Earth Radiation

TERRESTRIAL RADIATION

EARTH RADIATION BUDGET

EARTH RADIATION BUDGET EXPERIMENT

**EARTH RESOURCES** 

Earth Resources Experiment Package EREP

EARTH RESOURCES INFORMATION SYSTEM

Earth Resources Observation Satellites EROS (SATELLITES)

**FARTH RESOURCES PROGRAM** 

EARTH RESOURCES SHUTTLE IMAGING RADAR

EARTH RESOURCES SURVEY AIRCRAFT

FARTH RESOURCES SURVEY PROGRAM

Earth Resources Technology Satellite B USE LANDSAT 2

Earth Resources Technology Satellite C USE LANDSAT 3

Earth Resources Technology Satellite D USE LANDSAT 4

Earth Resources Technology Satellite E USE LANDSAT E

Earth Resources Technology Satellite F USE LANDSAT F

Earth Resources Technology Satellite 1 USE LANDSAT 1

Earth Resources Technology Satellites
USE LANDSAT SATELLITES

EARTH ROTATION

Earth), Satellite Power Transmission (To USE SATELLITE POWER TRANSMISSION (TO

Earth Shape USE GEODESY

Earth Space Flight, Return To
USE RETURN TO EARTH SPACE FLIGHT

Earth), Space Observations (From SPACE OBSERVATIONS (FROM EARTH) (Earth Structure), Mantle
USE EARTH MANTLE

FARTH SURFACE

EARTH TERMINAL MEASUREMENT SYSTEM

EARTH TERMINALS

**FARTH TIDES** 

Earth Trajectories, Moon-USE MOON-EARTH TRAJECTORIES

EARTH VIEWING APPLICATIONS LABORATORY

**EARTH-MARS TRAJECTORIES** 

**EARTH-MERCURY TRAJECTORIES** 

EARTH-MOON SYSTEM

**EARTH-MOON TRAJECTORIES** 

**EARTH-VENUS TRAJECTORIES** 

**EARTHNET** 

EARTHQUAKE DAMAGE

EARTHQUAKE RESISTANCE

EARTHQUAKE RESISTANT STRUCTURES

EARTHQUAKES

EASEP

**EAST GERMANY** 

East Pakistan BANGLADESH USE

EASTERN HEMISPHERE

EATING

**EBERT SPECTROMETERS** 

EBF

USE EXTERNALLY BLOWN FLAPS

EBR-1 Reactor
USE EXPERIMENTAL BREEDER REACTOR 1

EBR-2 Reactor

EXPERIMENTAL BREEDER REACTOR 2

Ebullition
119E BOILING

EBWR (Reactor)
USE EXPERIMENTAL BOILING WATER REACTORS

**EC-121 AIRCRAFT** 

**Eccentric Geophysical Observatory** 

Eccentric Lunar Occultation Satellite, High

EXOSAT SATELLITE

**Eccentric Orbit Geophysical Observatory** 

Eccentric Orbit Satellites, Highly USE HEOS SATELLITES

**ECCENTRIC ORBITS** 

**ECCENTRICITY** 

**ECCENTRICS** 

**ECHELETTE GRATINGS** 

Echelon Faults USE GEOLOGICAL FAULTS

## Effect, Kerr Magnetooptical

**ECHO PROJECT** 

**ECHO SATELLITES** 

ECHO SOUNDING

ECHO SUPPRESSORS

Echo 1 Carrier Rocket
USE THOR DELTA LAUNCH VEHICLE

**ECHO 1 SATELLITE** 

ECHO 2 SATELLITE

**ECHOCARDIOGRAPHY** 

**ECHOENCEPHALOGRAPHY** 

**ECHOES** 

Echoes, Auroral

AURORAL ECHOES

Echoes, Lunar

LUNAR ECHOES

Echoes, Lunar Radar

LUNAR RADAR ECHOES

Echoes, Radar

RADAR ECHOES

Echoes, Radio

USE RADIO ECHOES

Echoes, Solar Radai SOLAR RADAR ECHOES USE

Echoes, Venus Radar USE VENUS RADAR ECHOES

**ECLIPSE PROJECT** 

**ECLIPSES** 

Eclipses, Lunar

USE LUNAR ECLIPSES

Eclipses, Solar USE SOLAR ECLIPSES

**ECLIPSING BINARY STARS** 

**ECLIPTIC** 

**ECLOGITE** 

USE Site, Central Atlantic Regional
CENTRAL ATLANTIC REGIONAL ECOL
TEST SITE

Ecological Systems
USE ECOLOGY

Ecological Systems, Closed
USE CLOSED ECOLOGICAL SYSTEMS

Ecological Test Site, Arizona Regional
USE ARIZONA REGIONAL ECOLOGICAL TEST

SITE

**ECOLOGY** 

Ecology, Coastal

COASTAL ECOLOGY

**ECONOMETRICS** 

**ECONOMIC ANALYSIS** 

**ECONOMIC DEVELOPMENT** 

**ECONOMIC FACTORS** 

ECONOMIC IMPACT

**ECONOMICS** 

(Economics), Demand

DEMAND (ECONOMICS)

**ECONOMY** 

**ECOSYSTEMS** 

USE FUROPEAN COMMUNICATIONS SATELLITE

**ECUADOR** 

**Eddies** 

USE VORTICES

**EDDINGTON APPROXIMATION** 

**EDDY CURRENTS** 

Eddy Diffusion
USE TURBULENT DIFFUSION

EDDY VISCOSITY

**EDEMA** 

**FDGE DISLOCATIONS** 

Edge Flaps, Leading
USE LEADING EDGE FLAPS

Edge Flaps, Trailing
USE TRAILING EDGE FLAPS

**EDGE LOADING** 

Edge Slats, Leading

LEADING EDGE SLATS

Edge Sweep, Leading
USE LEADING EDGE SWEEP

Edge Thrust, Leading
USE LEADING EDGE THRUST

**EDGES** 

Edges, Blunt Leading

BLUNT LEADING EDGES

Edges, Blunt Trailing
USE BLUNT TRAILING EDGES

Edges, Leading
USE LEADING EDGES

Edges, Sharp Leading
USE SHARP LEADING EDGES

Edges, Trailing
USE TRAILING EDGES

**EDITING** 

**EDITING ROUTINES (COMPUTERS)** 

**EDTA** 

USE ETHYLENEDIAMINETETRAACETIC ACIDS

**FDUCATION** 

Education Telecommunications Exp, Health-

HET EXPERIMENT

**EDUCATIONAL TELEVISION** 

Edward Island, Prince

USE PRINCE EDWARD ISLAND

EEG (Electroencephalograms)

ELECTROENCEPHALOGRAPHY

Effect (Aerodynamics), Ground
USE GROUND EFFECT (AERODYNAMICS)

Effect, Auger USE AUGER EFFECT

Effect, Barkhausen

USF BARKHAUSEN EFFECT

Effect, Bauschinger
USE BAUSCHINGER EFFECT

Effect, Brillouin

BRILLOUIN EFFECT

Effect, Brown Wave
USE BROWN WAVE EFFECT

Effect, Capture
USE CAPTURE EFFECT

Effect, Cerenkov

CERENKOV RADIATION

Effect, Coanda USE COANDA EFFECT

Effect (Communications), Ground
USE GROUND EFFECT (COMMUNICATIONS)

Effect, Compton
USE COMPTON EFFECT

Effect, Coriolis
USE CORIOLIS EFFECT

Effect, Diffusion DIFFUSION

Effect, Dihedral LATERAL STABILITY USE

Effect, Doppler
USE DOPPLER EFFECT

Effect, Doppler-Fizeau
USE DOPPLER-FIZEAU EFFECT

Effect, Drag USE DRAG

USE PROXIMITY EFFECT (ELECTRICITY)

Effect, Electro-Optical USE ELECTRO-OPTICAL EFFECT

Effect, Electroseismic USE SEISMIC WAVES

ELECTRIC CURRENT

Effect, Ettingshausen ETTINGSHAUSEN EFFECT

Effect, Faraday
USE FARADAY EFFECT

Effect, Fizeau

FIZEAU FEFECT

Effect, Forbush
USE FORBUSH DECREASES

Effect, Green Wave
USE GREEN WAVE EFFECT

Effect, Greenhouse

GREENHOUSE EFFECT

Effect, Gunn GUNN EFFECT

Effect, Hall

USE HALL EFFECT

Effect, Hydrodynamic RAM
USE HYDRODYNAMIC RAM EFFECT

Effect, Isotope
USE ISOTOPE EFFECT

Effect, Jahn-Teller USE JAHN-TELLER EFFECT

Effect, Joule-Thomson
USE JOULE-THOMSON EFFECT

Effect, Kerr Electrooptical
USE KERR ELECTROOPTICAL EFFECT

Effect, Kerr Magnetooptical
USE KERR MAGNETOOPTICAL EFFECT

101

#### Effect, Kirkendall

Effect, Kirkendail
USE KIRKENDALL EFFECT

Effect, Kondo USE KONDO EFFECT

Effect, Luxembourg
USE LUXEMBOURG EFFECT

Effect Machine, Cushioncraft Ground
USE CUSHIONCRAFT GROUND EFFECT
MACHINE

Effect Machine, DTMB-111 Ground
USE GROUND EFFECT MACHINES

Effect Machine, DTMB-430 Ground
USE GROUND EFFECT MACHINES

Effect Machine, SR-N2 Ground
USE WESTLAND GROUND EFFECT MACHINES

Effect Machine, SR-N3 Ground
USE WESTLAND GROUND EFFECT MACHINES

Effect Machine, SR-N5 Ground
USE WESTLAND GROUND EFFECT MACHINES

Effect Machine, Westland SR-N2 Ground
USE WESTLAND GROUND EFFECT MACHINES

Effect Machine, Westland SR-N3 Ground
USE WESTLAND GROUND EFFECT MACHINES

USE WESTLAND GROUND EFFECT MACHINES

Effect Machines, Ground
USE GROUND EFFECT MACHINES

Effect Machines, HD-1 Ground
USE HOVERCRAFT GROUND EFFECT
MACHINES

Effect Machines, Hovercraft Ground
USE HOVERCRAFT GROUND EFFECT
MACHINES

USE WESTLAND GROUND EFFECT MACHINES

Effect, Magnus
USE MAGNUS EFFECT

Effect, Meissner
USE DIAMAGNETISM
SUPERCONDUCTIVITY

Effect, Mossbauer
USE MOSSBAUER EFFECT

Effect, Nernst-Ettingshausen
USE NERNST-ETTINGSHAUSEN EFFECT

Effect, Nonohmic
USE NONOHMIC EFFECT

Effect, Nuclear Explosion
USE NUCLEAR EXPLOSION EFFECT

Effect, Overhauser
USE OVERHAUSER EFFECT

Effect, Penning
USE PENNING EFFECT

Effect, Photoelectric
USE PHOTOELECTRIC EFFECT

Effect, Photomechanical
USE PHOTOMECHANICAL EFFECT

Effect, Photovoltaic
USE PHOTOVOLTAIC EFFECT

Effect, Pinch
USE PINCH EFFECT

Effect, Pockels
USE BIREFRINGENCE

Effect, Poynting-Robertson
USE POYNTING-ROBERTSON EFFECT

Effect, Raman USE RAMAN SPECTRA

Effect, Ramsauer
USE RAMSAUER EFFECT

Effect, Sagnac USE SAGNAC EFFECT

Effect, Scale
USE SCALE EFFECT

Effect, Schach USE SCHACH EFFECT

Effect, Schottky
USE WORK FUNCTIONS

Effect, Screen
USE SCREEN EFFECT

Effect, Seebeck
USE SEEBECK EFFECT

Effect Ships, Surface
USE SURFACE EFFECT SHIPS

Effect, Snowplow
USE PLASMA DYNAMICS

Effect, Stark USE STARK EFFECT

Effect, Suhl
USE SUHL EFFECT

Effect, Sweep
USE SWEEP EFFECT

Effect, Thomson
USE THERMOELECTRICITY

Effect Transistors, Field
USE FIELD EFFECT TRANSISTORS

Effect Transistors, Junction Field

Effect, Umkehr USE UMKEHR EFFECT

Effect, Voigt USE VOIGT EFFECT

Effect, Zeeman
USE ZEEMAN EFFECT

Effect, Zener
USE ZENER EFFECT

EFFECTIVE PERCEIVED NOISE LEVELS

**EFFECTIVENESS** 

Effectiveness, Cost
USE COST EFFECTIVENESS

USE RELATIVE BIOLOGICAL EFFECTIVENESS (RBE)

Effectiveness, System
USE SYSTEM EFFECTIVENESS

USE CONTROL EQUIPMENT

Effectors, End
USE END EFFECTORS

**EFFECTS** 

Effects, Atmospheric
USE ATMOSPHERIC EFFECTS

Effects, Biological
USE BIOLOGICAL EFFECTS

Effects, Chemical
USE CHEMICAL EFFECTS

Effects, Compressibility
USE COMPRESSIBILITY EFFECTS

USE ENVIRONMENT EFFECTS

Effects, Free Stream USE FREE FLOW

Effects, Galvanomagnetic
USE GALVANOMAGNETIC EFFECTS

Effects, Geomagnetic
USE MAGNETIC EFFECTS

Effects, Gravitational
USE GRAVITATIONAL EFFECTS

Effects, Heat

Effects, Jet Blast USE JET BLAST EFFECTS

Effects, Kerr USE KERR EFFECTS

Effects, Long Term
USE LONG TERM EFFECTS

Effects, Lunar
USE LUNAR EFFECTS

Effects, Lunar Gravitational
USE LUNAR GRAVITATIONAL EFFECTS

Effects, Magnetic
USE MAGNETIC EFFECTS

Effects, Many Electron
USE MANY ELECTRON EFFECTS

Effects, Moire
USE MOIRE EFFECTS

Effects, Pathological
USE PATHOLOGICAL EFFECTS

Effects, Peltier
USE PELTIER EFFECTS

Effects, Photoelectromagnetic
USE PHOTOELECTROMAGNETIC EFFECTS

Effects, Photomagnetic
USE PHOTOMAGNETIC EFFECTS

Effects, Physiological
USE PHYSIOLOGICAL EFFECTS

Effects, Pogo USE POGO EFFECTS

Effects, Pressure
USE PRESSURE EFFECTS

Effects, Psychological
USE PSYCHOLOGICAL EFFECTS

Effects, Radiation
USE RADIATION EFFECTS

Effects, Reentry
USE REENTRY EFFECTS

Effects, Relativistic
USE RELATIVISTIC EFFECTS

Effects, Solar Activity
USE SOLAR ACTIVITY EFFECTS

Effects, Sterilization
USE STERILIZATION EFFECTS

Effects, Surface Roughness
USE SURFACE ROUGHNESS EFFECTS

#### **Electric Aircraft**

Effects, Temperature
USE TEMPERATURE EFFECTS

Effects, Thermal TEMPERATURE EFFECTS

Effects, Thermomagnetic
USE THERMOMAGNETIC EFFECTS

Effects, Turbulence
USE TURBULENCE EFFECTS

Effects, Vacuum
USE VACUUM EFFECTS

Effects, Vibration
USE VIBRATION EFFECTS

Effects, View
USE VIEW EFFECTS

Effects, Wind
USE WIND EFFECTS

FFFFFFNT NERVOUS SYSTEMS

**EFFERVESCENCE** 

**EFFICIENCY** 

Efficiency, Charge
USE CHARGE EFFICIENCY

Efficiency, Combustion
USE COMBUSTION EFFICIENCY

Efficiency, Compressor
USE COMPRESSOR EFFICIENCY

Efficiency, Energy Conversion
USE ENERGY CONVERSION EFFICIENCY

Efficiency, Nozzie
USE NOZZLE EFFICIENCY

Efficiency, Power
USE POWER EFFICIENCY Efficiency Program, Aircraft Energy USE ACEE PROGRAM

Efficiency, Propeller
USE PROPELLER EFFICIENCY

Efficiency, Propulsive
USE PROPULSIVE EFFICIENCY

Efficiency, Quantum
USE QUANTUM EFFICIENCY

Efficiency, Thermal
USE THERMODYNAMIC EFFICIENCY

Efficiency, Thermodynamic
USE THERMODYNAMIC EFFICIENCY

Efficiency, Transmission
USE TRANSMISSION EFFICIENCY

Efficiency Transport Program, Energy USE ACEE PROGRAM

Efficiency, Volumetric
USE VOLUMETRIC EFFICIENCY

**EFFLUENTS** 

**EFFLUX EFFORT** 

**EFFUSIVES** 

EGCR (Reactor) EXPERIMENTAL GAS COOLED REACTORS

**EGGS** EGO

**EGRESS** 

**EGYPT** 

**Eigenfunctions** EIGENVECTORS

Eigenstates

EIGENVECTORS

FIGENVALUES

**EIGENVECTORS** 

**EIKONAL EQUATION** 

FINSTEIN FOLIATIONS **Einstein Observatory** 

USE HEAD 2

Einstein Statistics, Bose-USE QUANTUM STATISTICS

EINSTEINIUM

**EINSTEINIUM COMPOUNDS** 

EISCAT RADAR SYSTEM (EUROPE)

**EJECTA EJECTION** 

**EJECTION INJURIES** 

**EJECTION SEATS** 

Ejection Seats, Flying
USE FLYING EJECTION SEATS

Ejection, Stellar Mass
USE STELLAR MASS EJECTION

**EJECTION TRAINING** 

FJECTORS EKMAN LAYER

FL NINO

EL SALVADOR

**ELASTIC ANISOTROPY** 

**ELASTIC BARS** ELASTIC RENDING ELASTIC BODIES

ELASTIC BUCKLING

Elastic Collisions USE ELASTIC SCATTERING

Elastic Constants
USE ELASTIC PROPERTIES

**ELASTIC CYLINDERS ELASTIC DAMPING** 

**ELASTIC DEFORMATION** 

ELASTIC MEDIA

Elastic Modulus
USE MODULUS OF ELASTICITY

ELASTIC PLATES

**ELASTIC PROPERTIES ELASTIC SCATTERING** 

**ELASTIC SHEETS** ELASTIC SHELLS

(Elastic), Springs USE SPRINGS (ELASTIC)

**Elastic Stability** DAMPING

Elastic Strength
USE PROPORTIONAL LIMIT

ELASTIC SYSTEMS

**ELASTIC WAVES** 

Elastic Waves, Polarized
USE POLARIZED ELASTIC WAVES

Elasticity
USE ELASTIC PROPERTIES

Elasticity, Aero
USE AEROELASTICITY

Elasticity, Aerothermo
USE AEROTHERMOELASTICITY

Elasticity, An
USE ANELASTICITY

(Elasticity), Compliance
USE MODULUS OF ELASTICITY

Elasticity, Dynamic Modulus Of
USE DYNAMIC MODULUS OF ELASTICITY

Elasticity, Hydro
USE HYDROELASTICITY

Elasticity, Hypo
USE HYPOELASTICITY

Elasticity, Modulus Of

MODULUS OF ELASTICITY

Elasticity, Photo
USE PHOTOELASTICITY

Elasticity, Photovisco
USE PHOTOVISCOELASTICITY

Elasticity, Thermo
USE THERMOELASTICITY

Elasticity, Thermovisco
USE THERMOVISCOELASTICITY

Elasticity, Visco
USE VISCOELASTICITY

Elasticizers
USE PLASTICIZERS

ELASTIN

**ELASTODYNAMICS** 

**ELASTOHYDRODYNAMICS** 

**ELASTOMERS** 

Elastomers, Vulcanized
USE VULCANIZED ELASTOMERS

FLASTOMETERS ELASTOPLASTICITY

**ELASTOSTATICS ELBER EQUATION** 

**ELBOW (ANATOMY)** ELDO LAUNCH VEHICLE

**ELECTRA AIRCRAFT** 

**ELECTRETS** 

Electric Aircraft

USE FLY BY WIRE CONTROL

# **Electric Appliances**

Electric Appliances
USE ELECTRIC EQUIPMENT

**ELECTRIC ARCS** 

**ELECTRIC AUTOMOBILES** 

**ELECTRIC BATTERIES** 

(Electric), Breakers CIRCUIT BREAKERS

**ELECTRIC BRIDGES** 

Electric Canberra Aircraft, English
USE CANBERRA AIRCRAFT

**ELECTRIC CELLS** 

Electric Cells, Fission
USE FISSION ELECTRIC CELLS

ELECTRIC CHARGE

(Electric), Choppers
USE ELECTRIC CHOPPERS

**ELECTRIC CHOPPERS** 

Electric Circuits CIRCUITS USE

ELECTRIC COILS

Electric Computers, General USE GE COMPUTERS

**ELECTRIC CONDUCTORS** 

**ELECTRIC CONNECTORS** 

(Electric), Connectors
USE ELECTRIC CONNECTORS

(Electric), Contacts
USE ELECTRIC CONTACTS

**ELECTRIC CONTACTS** 

**ELECTRIC CONTROL** 

ELECTRIC CORONA

**ELECTRIC CURRENT** 

FLECTRIC DIPOLES

**ELECTRIC DISCHARGES** 

ELECTRIC ENERGY STORAGE

ELECTRIC EQUIPMENT

**ELECTRIC EQUIPMENT TESTS** 

ELECTRIC FIELD STRENGTH

**ELECTRIC FIELDS** 

ELECTRIC FILTERS

**ELECTRIC FURNACES** 

FLECTRIC FUSES

FLECTRIC GENERATORS

**ELECTRIC HYBRID VEHICLES** 

**ELECTRIC IGNITION** 

Electric Impulses
USE ELECTRIC PULSES

**ELECTRIC MOMENTS** 

ELECTRIC MOTOR VEHICLES

**ELECTRIC MOTORS** 

**ELECTRIC NETWORKS** 

ELECTRIC OUTLETS

ELECTRIC POTENTIAL

**ELECTRIC POWER** 

Electric Power Conversion
USE ELECTRIC GENERATORS

Electric Power Generation, Nuclear
USE NUCLEAR ELECTRIC POWER GENERATION

**ELECTRIC POWER PLANTS** 

Electric Power Plants, Solar Thermal
USE SOLAR THERMAL ELECTRIC POWER **PLANTS** 

**ELECTRIC POWER SUPPLIES** 

ELECTRIC POWER TRANSMISSION

ELECTRIC PROPULSION

Electric Propulsion, Nuclear
USE NUCLEAR ELECTRIC PROPULSION

Electric Propulsion, Solar SOLAR ELECTRIC PROPULSION

**ELECTRIC PULSES** 

**ELECTRIC REACTORS** 

**ELECTRIC RELAYS** 

**ELECTRIC ROCKET ENGINES** 

Electric Rocket Tests, Space
USE SPACE ELECTRIC ROCKET TESTS

Electric Spacecraft, Advanced Reconn
USE ADVANCED RECONN ELECTRIC SPACECRAFT

**ELECTRIC SPARKS** 

ELECTRIC STIMULI

**ELECTRIC SWITCHES** 

**ELECTRIC TERMINALS** 

ELECTRIC WELDING

**FLECTRIC WIRE** 

**Electric Wiring** 

USE WIRING ELECTRIC WIRE

Electrical Breakdown
USE ELECTRICAL FAULTS

**Electrical Conductivity** ELECTRICAL RESISTIVITY

ELECTRICAL CONDUCTIVITY METERS

(Electrical Contacts), Brushes BRUSHES (ELECTRICAL CONTACTS) USE

USE ELECTRIC POWER

FLECTRICAL ENGINEERING

**ELECTRICAL FAULTS** 

**ELECTRICAL GROUNDING** 

ELECTRICAL IMPEDANCE

**ELECTRICAL INSULATION** 

(Electrical), Jacks
USE ELECTRIC CONNECTORS

Electrical Leads

ELECTRIC CONDUCTORS

Electrical Machines, Rotating
USE ROTATING ELECTRICAL MACHINES

ELECTRICAL MEASUREMENT

(Electrical), Mismatch
USE MISMATCH (ELECTRICAL)

**ELECTRICAL PROPERTIES** 

FLECTRICAL RESISTANCE

**ELECTRICAL RESISTIVITY** 

Electrically Suspended Gyroscopes
USE ELECTROSTATIC GYROSCOPES

ELECTRICITY

Electricity, Antiferro
USE ANTIFERROELECTRICITY

Electricity, Atmospheric
USE ATMOSPHERIC ELECTRICITY

Electricity, Bio
USE BIOELECTRICITY

Electricity, Ferro
USE FERROELECTRICITY

Electricity, Geo
USE GEOELECTRICITY

Electricity, Myo
USE MYOELECTRICITY

USE

Electricity, Photo
USE PHOTOELECTRICITY

Electricity, Piezo
USE PIEZOELECTRICITY

(Electricity), Proximity Effect
USE PROXIMITY EFFECT (ELECTRICITY)

Electricity, Pyro
USE PYROELECTRICITY

Electricity, Static
USE STATIC ELECTRICITY

Electricity, Thermo
USE THERMOELECTRICITY

**FLECTRIFICATION** 

**ELECTRO-OPTICAL EFFECT** 

**ELECTRO-OPTICAL PHOTOGRAPHY** 

Electro-Optical Switching
USE OPTICAL SWITCHING

FLECTRO-OPTICS

**ELECTROACOUSTIC TRANSDUCERS** 

**ELECTROACOUSTIC WAVES** 

**ELECTROACOUSTICS** 

**ELECTROANESTHESIA** 

Electrocardiograms
USE ELECTROCARDIOGRAPHY

**ELECTROCARDIOGRAPHY** 

**ELECTROCATALYSTS** 

**ELECTROCHEMICAL CELLS** 

**ELECTROCHEMICAL CORROSION** 

**FLECTROCHEMICAL MACHINING** 

**ELECTROCHEMICAL OXIDATION** 

### **ELECTRON DECAY RATE**

**ELECTROCHEMISTRY** 

Electrochemistry, Photo
USE PHOTOELECTROCHEMISTRY

ELECTROCHROMISM

Electroconductivity ELECTRICAL RESISTIVITY

**ELECTROCUTANEOUS COMMUNICATION** 

**ELECTRODE FILM BARRIERS** 

**ELECTRODE MATERIALS** 

**ELECTRODELESS DISCHARGES** 

ELECTRODEPOSITION

**Electrodermal Response** GALVANIC SKIN RESPONSE

**ELECTRODES** 

Electrodes (Biology), Implanted
USE IMPLANTED ELECTRODES (BIOLOGY)

Electrodes, Diffusion DIFFUSION ELECTRODES

Electrodes, Glass

GLASS ELECTRODES

Electrodes, Ion Selective USE ION SELECTIVE ELECTRODES

Electrodes, Plasma PLASMA ELECTRODES USE

Electrodes, Solid
USE SOLID ELECTRODES

**ELECTRODIALYSIS** 

ELECTRODISSOLUTION

**ELECTRODYNAMICS** 

Electrodynamics, Quantum
USE QUANTUM ELECTRODYNAMICS

Electrodynamometers
USE DYNAMOMETERS

Electroencephalogram
USE ELECTROENCEPHALOGRAPHY

(Electroencephalograms), EEG
USE ELECTROENCEPHALOGRAPHY

**ELECTROENCEPHALOGRAPHY** 

FI FCTROFPITAXY

Electroerosion
USE SPARK MACHINING

Electroexplosive Devices
USE INITIATORS (EXPLOSIVES)

ELECTROFORMING

**Electrogenerators** 

ELECTRIC GENERATORS

Electrohydraulic Control HYDRAULIC CONTROL ELECTRIC CONTROL

ELECTROHYDRAULIC FORMING

**ELECTROHYDRODYNAMICS** 

Electrojet, Equatorial EQUATORIAL ELECTROJET USE

**ELECTROJETS** 

Electrojets, Auroral AURORAL ELECTROJETS **ELECTROKINETICS** 

**ELECTROLESS DEPOSITION** 

**ELECTROLUMINESCENCE** 

**Electroluminescent Lamps** LUMINAIRES

ELECTROLUMINESCENCE

**ELECTROLYSIS** 

ELECTROLYTE METABOLISM

**ELECTROLYTES** 

Electrolytes, Ion Exchange Membrane
USE ION EXCHANGE MEMBRANE
ELECTROLYTES

Electrolytes, Molten Salt
USE MOLTEN SALT ELECTROLYTES

Electrolytes, Non

NONELECTROLYTES

Electrolytes, Nonaqueous NONAQUEOUS ELECTROLYTES

Electrolytes, Solid

SOLID ELECTROLYTES

ELECTROLYTIC CELLS

Electrolytic Grinding
USE ELECTROCHEMICAL MACHINING

**ELECTROLYTIC POLARIZATION** 

Electrolytic Polishing
USE ELECTROPOLISHING

**ELECTROMAGNETIC ABSORPTION** 

**ELECTROMAGNETIC ACCELERATION** 

**ELECTROMAGNETIC COMPATIBILITY** 

Electromagnetic Control USE

REMOTE CONTROL ELECTROMAGNETS

Electromagnetic Deduction
USE MAGNETIC INDUCTION

ELECTROMAGNETIC ENVIRONMENT EXPERIMENT

**ELECTROMAGNETIC FIELDS** 

**ELECTROMAGNETIC HAMMERS** 

Electromagnetic Interaction, Plasma-USE PLASMA-ELECTROMAGNETIC INTERACTION

**ELECTROMAGNETIC INTERACTIONS** 

**ELECTROMAGNETIC INTERFERENCE** 

**ELECTROMAGNETIC MEASUREMENT** 

**ELECTROMAGNETIC NOISE** 

ELECTROMAGNETIC NOISE MEASUREMENT

(Electromagnetic), Power Density
USE RADIANT FLUX DENSITY

Electromagnetic Propagation
USE ELECTROMAGNETIC WAVE TRANSMISSION

**ELECTROMAGNETIC PROPERTIES** 

**ELECTROMAGNETIC PROPULSION** 

**ELECTROMAGNETIC PULSES** 

Electromagnetic Pulses, System Generated
USE SYSTEM GENERATED ELECTROMAGNETIC **PULSES** 

**ELECTROMAGNETIC PUMPS** 

**ELECTROMAGNETIC RADIATION** 

Electromagnetic Radiation, Coherent COHERENT ELECTROMAGNETIC

RADIATION

Electromagnetic Radiation, Polarized
USE POLARIZED ELECTROMAGNETIC

RADIATION

**ELECTROMAGNETIC SCATTERING** 

**ELECTROMAGNETIC SHIELDING** 

**ELECTROMAGNETIC SPECTRA** 

**ELECTROMAGNETIC SURFACE WAVES** 

**ELECTROMAGNETIC WAVE FILTERS** 

**ELECTROMAGNETIC WAVE TRANSMISSION** 

Electromagnetic Waves

ELECTROMAGNETIC RADIATION

Electromagnetics
USE ELECTROMAGNETISM

**ELECTROMAGNETISM** 

**FLECTROMAGNETS** 

**ELECTROMECHANICAL DEVICES** 

**ELECTROMECHANICS** 

**ELECTROMETERS** 

ELECTROMIGRATION

ELECTROMOTIVE FORCES

Electromyograms
USE ELECTROMYOGRAPHY

Electromyographs
USE ELECTROMYOGRAPHY

**ELECTROMYOGRAPHY** 

**ELECTRON ACCELERATION** 

**ELECTRON ACCELERATORS** 

**ELECTRON AFFINITY** 

Electron Affinity, Negative
USE NEGATIVE ELECTRON AFFINITY

**ELECTRON ATTACHMENT** 

**ELECTRON AVALANCHE** 

ELECTRON BEAM WELDING

**ELECTRON BEAMS** 

Electron Beams, Relativistic RELATIVISTIC ELECTRON BEAMS

**ELECTRON BOMBARDMENT** 

**ELECTRON BUNCHING** 

**ELECTRON CAPTURE** 

**ELECTRON CLOUDS** 

Electron Collisions
USE ELECTRON SCATTERING

Electron Compounds
USE INTERMETALLICS

**ELECTRON COUNTERS** 

**ELECTRON CYCLOTRON HEATING** 

**ELECTRON DECAY RATE** 

(Electron Deficiencies), Holes

(Electron Deficiencies), Holes
USE HOLES (ELECTRON DEFICIENCIES)

**ELECTRON DENSITY (CONCENTRATION)** 

Electron Density, Ionospheric
USE IONOSPHERIC ELECTRON DENSITY

Electron Density, Magnetospheric
USE MAGNETOSPHERIC ELECTRON DENSITY

FLECTRON DENSITY PROFILES

**Electron Detectors** 

ELECTRON COUNTERS USE

Electron Devices, Transferred
USE TRANSFERRED ELECTRON DEVICES

ELECTRON DIFFRACTION

**ELECTRON DIFFUSION** 

**FLECTRON DISTRIBUTION** 

Electron Effects, Many
USE MANY ELECTRON EFFECTS

**ELECTRON EMISSION** 

FLECTRON ENERGY

FLUX (RATE) ELECTRONS

**ELECTRON FLUX DENSITY** 

**ELECTRON GAS** 

FLECTRON GUNS

**FLECTRON IMPACT** 

**Electron Intensity** 

ELECTRON FLUX DENSITY

USE PHOTON-ELECTRON INTERACTION

**Electron Interactions** 

ELECTRON SCATTERING

Electron Ionization IONIZATION

**ELECTRON IRRADIATION** 

Electron Lasers, Free
USE FREE ELECTRON LASERS

**ELECTRON MASS** 

**ELECTRON MICROSCOPES** 

**ELECTRON MICROSCOPY** 

FLECTRON MOBILITY

Electron Mobility Transistors, High USE HIGH ELECTRON MOBILITY TRANSISTORS

**Electron Multipliers** PHOTOMULTIPLIER TUBES USE

**ELECTRON OPTICS** 

**FLECTRON ORBITALS** 

**ELECTRON OSCILLATIONS** 

ELECTRON PARAMAGNETIC RESONANCE

ELECTRON TRAJECTORIES USE

**ELECTRON PHONON INTERACTIONS** 

**ELECTRON PHOTOGRAPHY** 

**ELECTRON PHOTON CASCADES** 

**FLECTRON PLASMA** 

FLECTRON PRECIPITATION

**ELECTRON PRESSURE** 

**ELECTRON PROBES** 

ELECTRON PUMPING

**ELECTRON RADIATION** 

FLECTRON RECOMBINATION

Electron Ring Accelerators
USE STORAGE RINGS (PARTICLE

ACCELERATORS)

ELECTRON RUNAWAY (PLASMA PHYSICS)

**ELECTRON SCATTERING** 

**ELECTRON SOURCES** 

FLECTRON SPECTROSCOPY

**ELECTRON SPIN** 

**Electron Spin Resonance** ELECTRON PARAMAGNETIC RESONANCE

**ELECTRON STATES** 

Electron Sweeping

SWEEP FREQUENCY

Electron Telescopes

PARTICLE TELESCOPES

Electron Temperature

**ELECTRON ENERGY** 

ELECTRON TRAJECTORIES

**ELECTRON TRANSFER** 

**ELECTRON TRANSITIONS** 

**ELECTRON TUBES** 

**ELECTRON TUNNELING** 

**ELECTRON-HOLE DROPS** 

FLECTRON-ION RECOMBINATION

**ELECTRONARCOSIS** 

**ELECTRONIC AIRCRAFT** 

Electronic Amplifiers
USE AMPLIFIERS

**FI FCTRONIC CONTROL** 

**ELECTRONIC COUNTERMEASURES** 

Flectronic Devices, Microminiaturized MICROMINIATURIZED ELECTRONIC DEVICES

**ELECTRONIC EQUIPMENT** 

Electronic Equipment, Miniature

MINIATURE ELECTRONIC EQUIPMENT

Electronic Equipment, Spacecraft
USE SPACECRAFT ELECTRONIC EQUIPMENT

ELECTRONIC EQUIPMENT TESTS

**ELECTRONIC FILTERS** 

Electronic Levels ELECTRON ENERGY ENERGY LEVELS

**ELECTRONIC MAIL** 

Electronic Management System, Central
USE CENTRAL ELECTRONIC MANAGEMENT

SYSTEM

ELECTRONIC MODULES

**ELECTRONIC PACKAGING** 

Electronic Photography
USE ELECTRO-OPTICAL PHOTOGRAPHY

ELECTRONIC RECORDING SYSTEMS

Electronic Signal Measurement
USE SIGNAL MEASUREMENT

**ELECTRONIC SPECTRA** 

**Electronic Structure** 

ATOMIC STRUCTURE

Electronic Switches SWITCHING CIRCUITS

**ELECTRONIC TRANSDUCERS** 

FLECTRONIC WARFARE

**ELECTRONICS** 

(Electronics), Chips CHIPS (ELECTRONICS)

Electronics, Digital

DIGITAL ELECTRONICS

(Electronics), Doghouses DOGHOUSES (ELECTRONICS) USE

(Electronics), Hole Distribution
USE HOLE DISTRIBUTION (ELECTRONICS)

(Electronics), Look Angles
USE LOOK ANGLES (ELECTRONICS)

Electronics, Medical
USE MEDICAL ELECTRONICS

Electronics. Micro

MICROELECTRONICS USE

Electronics, Molecular USE MOLECULAR ELECTRONICS

Electronics, Quantum QUANTUM ELECTRONICS

Electronics, Radio

RADIO ELECTRONICS

**FLECTRONOGRAPHY** 

**ELECTRONS** 

Electrons, Conduction CONDUCTION ELECTRONS

Electrons, Free USE FREE ELECTRONS

Electrons, High Energy
USE HIGH ENERGY ELECTRONS

Electrons, Hot HOT FLECTRONS

Electrons, N USE N ELECTRONS

Electrons, Nonrelativistic ELECTRONS

Electrons, Photo PHOTOELECTRONS

Electrons, Pi-PI-ELECTRONS

Electrons, Solar USE SOLAR ELECTRONS

**ELECTRONYSTAGMOGRAPHY** 

Electrooptical Effect, Kerr
USE KERR ELECTROOPTICAL EFFECT

**ELECTROPHORESIS** 

Electrophoresis, Continuous Flow USE ELECTROPHORESIS

**ELECTROPHOTOMETERS** 

**ELECTROPHOTOMETRY** 

**ELECTROPHYSICS** 

**ELECTROPHYSIOLOGY** 

**ELECTROPLATING** 

FLECTROPI ETHYSMOGRAPHY

**ELECTROPOLISHING** 

ELECTROREFINING

**FLECTRORETINOGRAPHY** 

Electroseismic Effect ELECTRIC CURRENT SEISMIC WAVES

**ELECTROSLAG PROCESS** 

**ELECTROSLAG REFINING** 

**ELECTROSLAG WELDING** 

**FLECTROSTATIC BONDING** 

**ELECTROSTATIC CHARGE** 

**ELECTROSTATIC DRAG** 

**ELECTROSTATIC ENGINES** 

**Electrostatic Erosion** 

USE SPARK MACHINING

Electrostatic Fields USE ELECTRIC FIELDS

**ELECTROSTATIC GENERATORS** 

**ELECTROSTATIC GYROSCOPES** 

Electrostatic Plasma

USE PLASMAS (PHYSICS) **ELECTROSTATIC PRECIPITATORS** 

**ELECTROSTATIC PROBES** 

**ELECTROSTATIC PROPULSION** 

**ELECTROSTATIC SHIELDING** 

**ELECTROSTATIC WAVES** 

**ELECTROSTATICS** 

**ELECTROSTRICTION** 

**ELECTROTHERMAL ENGINES** 

**ELECTROWINNING** 

**ELEKTRON SATELLITES** 

**ELEKTRON 1 SATELLITE** 

**ELEKTRON 2 SATELLITE** 

**ELEKTRON 4 SATELLITE** 

**Element Abundance** USE ABUNDANCE

Element Method, Boundary USE BOUNDARY ELEMENT METHOD Element Method, Finite
USE FINITE ELEMENT METHOD

**ELEMENT 104** 

**ELEMENT 105** 

**ELEMENTARY EXCITATIONS** 

**ELEMENTARY PARTICLE INTERACTIONS** 

**ELEMENTARY PARTICLES** 

**FLEMENTS** 

Elements, Chemical CHEMICAL ELEMENTS USF

Elements, Decision

LOGICAL ELEMENTS USE

Elements), Directors (Antenna USE DIRECTORS (ANTENNA ELEMENTS)

Elements, Fluid Switching
USE FLUID SWITCHING ELEMENTS

Elements, Heavy
USE HEAVY ELEMENTS

Elements, Isoparametric Finite
USE ISOPARAMETRIC FINITE ELEMENTS

USE

Elements, Light
USE LIGHT ELEMENTS

Elements, Logical
USE LOGICAL ELEMENTS

Elements, Nuclear Fuel

USE NUCLEAR FUEL ELEMENTS

Elements (Nuclear Reactors), Fuel USE NUCLEAR FUEL ELEMENTS

Elements, Orbital

ORBITAL ELEMENTS USE

Elements, Picture

USE PIXELS

Elements, Radioactive RADIOACTIVE ISOTOPES USE

Elements, Rare Earth
USE RARE EARTH ELEMENTS

Elements), Shafts (Machine
USE SHAFTS (MACHINE ELEMENTS)

Elements, Switching

SWITCHING CIRCUITS USE

Elements, Trace
USE TRACE ELEMENTS

Elements), Transmissions (Machine USE TRANSMISSIONS (MACHINE ELEMENTS)

Elements, Transuranium
USE TRANSURANIUM ELEMENTS

**ELEVATION** 

**ELEVATION ANGLE** 

(Elevation), Datum
USE DATUM (ELEVATION)

Elevations (Drawings) DRAWINGS

**ELEVATOR ILLUSION** 

**ELEVATORS (CONTROL SURFACES)** 

ELEVATORS (LIFTS)

**ELEVONS** 

**ELIMINATION** 

Elimination, Gaussian

USE GAUSSIAN ELIMINATION

Elimination, Noise
USE NOISE REDUCTION

ELLIPSES

USE GEODESY

**ELLIPSOIDS** 

**FLLIPSOIDS** 

**ELLIPSOMETERS** 

**ELLIPTIC DIFFERENTIAL EQUATIONS** 

**ELLIPTIC FUNCTIONS** 

Elliptic Integrals

ELLIPTIC FUNCTIONS

**ELLIPTICAL CYLINDERS** 

**FLUIPTICAL GALAXIES** 

**ELLIPTICAL ORBITS** 

**ELLIPTICAL PLASMAS** 

**ELLIPTICAL POLARIZATION** 

ELLIPTICITY

Elmo Fire, Saint USE SAINT ELMO FIRE

**FLONGATION** 

**ELUTION** 

Elutriation

FLUTION USE

Emanation

EMISSION

EMBEDDED COMPUTER SYSTEMS

**EMBEDDING** 

Embolism, Aero
USE AEROEMBOLISM

**EMBOLISMS** 

Embolisms, Fat
USE FAT EMBOLISMS

**EMBOSSING** 

**EMBRITTLEMENT** 

Embrittlement, Hydrogen
USE HYDROGEN EMBRITTLEMENT

EMBRYOLOGY

**EMBRYOS** 

USE BERYL

**EMERGENCIES** 

**EMERGENCY BREATHING TECHNIQUES** 

EMERGENCY LIFE SUSTAINING SYSTEMS

**EMERGENCY LOCATOR TRANSMITTERS** 

**EMERGING** 

Emirates, United Arab
USE UNITED ARAB EMIRATES

**EMISSION** 

# **Emission, Acoustic**

Emission, Acoustic

ACOUSTIC EMISSION

Emission, Atmospheric

USE AIRGLOW

Emission, Cn

USE CN EMISSION

Emission, Cyanide

USE CN EMISSION

Emission Devices, Stimulated
USE STIMULATED EMISSION DEVICES

Emission, Electron

ELECTRON EMISSION USE

Emission, Exhaust

EXHAUST EMISSION USE

Emission, Field

FIELD EMISSION USE

Emission, Fluorescent

FLUORESCENCE USE

Emission, Hydroxyl
USE HYDROXYL EMISSION

Emission, Ion USE ION EMISSION

Emission, Light
USE LIGHT EMISSION

Emission, Microwave
USE MICROWAVE EMISSION

Emission, Neutron
USE NEUTRON EMISSION

Emission, Nonthermal
USE NONTHERMAL RADIATION

Emission, Optical
USE LIGHT EMISSION

Emission, Particle
USE PARTICLE EMISSION

Emission, Photoelectric
USE PHOTOELECTRIC EMISSION

Emission, Radiation USE RADIATION

Emission, Radio USE RADIO EMISSION

Emission Recorders, VLF USE VLF EMISSION RECORDERS

Emission, Secondary
USE SECONDARY EMISSION

Emission, Self Sustained
USE SELF SUSTAINED EMISSION

Emission, Solar Radio
USE SOLAR RADIO EMISSION

**EMISSION SPECTRA** 

Emission, Spectral

SPECTRAL EMISSION

Emission Spectroscopy, Optical
USE OPTICAL EMISSION SPECTROSCOPY

Emission, Spontaneous
USE SPONTANEOUS EMISSION

Emission, Stimulated
USE STIMULATED EMISSION

Emission, Thermal USE THERMAL EMISSION

Emission, Thermionic
USE THERMIONIC EMISSION

Emissions, Geocoronal

GEOCOBONAL EMISSIONS

**EMISSIVITY** 

Emissographs
USE ACTINOMETERS
RECORDING INSTRUMENTS

**EMITTANCE** 

**EMITTERS** 

Emitters, Thermionic

THERMIONIC EMITTERS

Emitting Diodes, Light
USE LIGHT EMITTING DIODES

EMOTIONAL FACTORS

**EMOTIONS** 

Empennage USE TAIL ASSEMBLIES

**EMPHYSEMA** 

**EMPLOYEE RELATIONS** 

**EMPLOYMENT** 

EMR 6050 COMPUTER

**EMULSIONS** 

Emulsions, Nuclear
USE NUCLEAR EMULSIONS

Emulsions, Photographic
USE PHOTOGRAPHIC EMULSIONS

En Route ATC, Automated
USE AUTOMATED EN ROUTE ATC

ENAMELS

**ENARGITE** 

**ENCAPSULATED MICROCIRCUITS** 

**ENCAPSULATING** 

**ENCELADUS** 

**ENCEPHALITIS** 

Encephalography, Echo USE ECOSYSTEMS

Encephalography, Electro
USE ELECTROENCEPHALOGRAPHY

Encephalography, Rheo USE RHEOENCEPHALOGRAPHY

ENCKE COMET

**ENCKE METHOD** 

**ENCLOSURE** 

**ENCLOSURES** 

Encoders

USE CODERS

Encoding
'ISF CODING

Encoding, Redundancy
USE REDUNDANCY ENCODING

Encoding, Signal
USE SIGNAL ENCODING

**ENCOUNTERS** 

End Data System, NASA End-To-USE NEEDS (DATA SYSTEM)

End Data Systems, End-To-USE END-TO-END DATA SYSTEMS USE

END EFFECTORS

End Moraines
USE GLACIAL DRIFT

END PLATES

End-To-End Data System, NASA USE NEEDS (DATA SYSTEM)

END-TO-END DATA SYSTEMS ENDANGERED SPECIES

ENDFIRE ARRAYS

**ENDOCRINE GLANDS** 

**ENDOCRINE SECRETIONS** 

ENDOCRINE SYSTEMS

**ENDOCRINOLOGY** 

**ENDOLYMPH** 

FNDOPLASMIC RETICULUM

**ENDORADIOSONDES** 

**ENDOSCOPES** 

**ENDOTHELIUM** 

**ENDOTHERMIC FUELS** 

ENDOTHERMIC REACTIONS

ENDOTOXINS

**ENDRIN** 

ENDURANCE

Endurance, Physical
USE PHYSICAL FITNESS

ENEMY PERSONNEL

Energetic Particle Explorer A
USE EXPLORER 12 SATELLITE

Energetic Particle Explorer B
USE EXPLORER 14 SATELLITE

Energetic Particle Explorer C EXPLORER 15 SATELLITE

Energetic Particle Explorer D
USE EXPLORER 26 SATELLITE

**ENERGETIC PARTICLES** 

ENERGY

Energy Absorbers, Solar

SOLAR ENERGY ABSORBERS

ENERGY ARSORPTION

**ENERGY ABSORPTION FILMS** 

(Energy Absorption), Moderation MODERATION (ENERGY ABSORPTION)

(Energy Absorption), Thermalization
USE THERMALIZATION (ENERGY ABSORPTION)

Energy, Activation
USE ACTIVATION ENERGY

Energy Astronomy Observatories, High

HEAO

### **Energy Utilization, Waste**

Energy Astronomy Observatory A, High HEAO 1

Energy Astronomy Observatory B, High HEAO 2

Energy Astronomy Observatory C, High

HEAO 3

Energy Astronomy Observatory 1, High USE HEAO 1

Energy Astronomy Observatory 2, High USE HEAO 2

Energy Astronomy Observatory 3, High

HEAO 3

Energy, Atomic

NUCLEAR ENERGY

**ENERGY BANDS** 

Energy Budget Experiment, Earth USE LZEEBE SATELLITE

Energy Budget Experiment, Zonal Earth USE LZEEBE SATELLITE

**ENERGY BUDGETS** 

Energy, Chemical

CHEMICAL ENERGY

Energy, Clean USE CLEAN ENERGY

Energy, Commercial

COMMERCIAL ENERGY

**ENERGY CONSERVATION** 

**ENERGY CONSUMPTION** 

**ENERGY CONVERSION** 

**ENERGY CONVERSION EFFICIENCY** 

Energy Conversion, Geothermal
USE GEOTHERMAL ENERGY CONVERSION

Energy Conversion, Ocean Thermal
USE OCEAN THERMAL ENERGY CONVERSION

Energy Conversion, Satellite Solar
USE SATELLITE SOLAR ENERGY CONVERSION

Energy Conversion, Solar
USE SOLAR ENERGY CONVERSION

Energy Conversion, Waterwave
USE WATERWAVE ENERGY CONVERSION

Energy Converters
USE DIRECT POWER GENERATORS

Energy Density
USE FLUX DENSITY

**ENERGY DISSIPATION** 

**ENERGY DISTRIBUTION** 

Energy Distribution, Spectral
USE SPECTRAL ENERGY DISTRIBUTION

Energy, Domestic

DOMESTIC ENERGY

Energy Efficiency Program, Aircraft USE ACEE PROGRAM

**Energy Efficiency Transport Program** 

ACEE PROGRAM

Energy, Electrical

ELECTRIC POWER

Energy, Electron

ELECTRON ENERGY

Energy Electrons, High
USE HIGH ENERGY ELECTRONS

**Energy Equipartition** 

EQUIPARTITION THEOREM

Energy Exchange
USE ENERGY TRANSFER

Energy Experiment, Long Term Zonal Earth USE LZEEBE SATELLITE

**Energy Extraction, Geothermal** GEOTHERMAL ENERGY EXTRACTION

Energy, Free

USE FREE ENERGY

Energy Fuels), HEF (High

HIGH ENERGY FUELS

Energy Fuels, High USE HIGH ENERGY FUELS

ENERGY GAPS (SOLID STATE)

Energy, Gibbs Free

GIBBS FREE ENERGY

Energy, Hydrogen-Based USE HYDROGEN-BASED ENERGY

Energy, Industrial

INDUSTRIAL ENERGY

Energy Interactions, High
USE HIGH ENERGY INTERACTIONS

Energy Interactions, Weak
USE WEAK ENERGY INTERACTIONS

Energy, Interfacial

INTERFACIAL ENERGY

Energy, Internal

USE INTERNAL ENERGY

Energy, Kinetic

KINETIC ENERGY USE

**ENERGY LEVELS** 

Energy Levels, Atomic
USE ATOMIC ENERGY LEVELS

Energy Levels, Molecular
USE MOLECULAR ENERGY LEVELS

Energy Losses
USE ENERGY DISSIPATION

Energy Management, Terminal Area
USE TERMINAL AREA ENERGY MANAGEMENT

**ENERGY METHODS** 

Energy Methods, Strain USE STRAIN ENER

STRAIN ENERGY METHODS USE

Energy, Momentum
USE KINETIC ENERGY

Energy, Nuclear

NUCLEAR ENERGY

Energy, Nuclear Binding
USE NUCLEAR BINDING ENERGY

**ENERGY OF FORMATION** 

Energy Oxidizers, High
USE HIGH ENERGY OXIDIZERS

Energy, Particle

USE PARTICLE ENERGY

**ENERGY POLICY** 

Energy, Potential

POTENTIAL ENERGY

Energy Principle, Bernstein
USE BERNSTEIN ENERGY PRINCIPLE

Energy Production, Biomass
USE BIOMASS ENERGY PRODUCTION

Energy Propellants, High
USE HIGH ENERGY PROPELLANTS

Energy, Proton
USE PROTON ENERGY

Energy, Radiant

RADIATION

Energy Release Rate, Strain USE STRAIN ENERGY F

STRAIN ENERGY RELEASE RATE

**ENERGY REQUIREMENTS** 

Energy, Residential

RESIDENTIAL ENERGY

Energy, Selsmic
USE SEISMIC ENERGY

Energy, Solar USE SOLAR ENERGY

**ENERGY SOURCES** 

Energy Sources, Atmospheric
USE ATMOSPHERIC ENERGY SOURCES

Energy Sources, Offshore
USE OFFSHORE ENERGY SOURCES

ENERGY SPECTRA

Energy, Stacking Fault
USE STACKING FAULT ENERGY

**ENERGY STORAGE** 

**Energy Storage Devices** 

ENERGY STORAGE

Energy Storage, Electric
USE ELECTRIC ENERGY STORAGE

Energy Storage, Magnetic
USE MAGNETIC ENERGY STORAGE

Energy Storage, Thermal USE HEAT STORAGE

Energy, Surface
USE SURFACE ENERGY

Energy Systems, Integrated
USE INTEGRATED ENERGY SYSTEMS

Energy Systems, Solar Total
USE SOLAR TOTAL ENERGY SYSTEMS

Energy Systems, Total
USE TOTAL ENERGY SYSTEMS

**ENERGY TECHNOLOGY** 

Energy, Thermal

THERMAL ENERGY

Energy, Thermonuclear THERMONUCLEAR POWER GENERATION

**ENERGY TRANSFER** 

Energy Transfer (LET), Linear
USE LINEAR ENERGY TRANSFER (LET)

**Energy, Transportation** TRANSPORTATION ENERGY

Energy Utilization, Geothermal
USE GEOTHERMAL ENERGY UTILIZATION

Energy Utilization, Waste

WASTE ENERGY UTILIZATION

# Energy, Waterwave

Energy, Waterwave
USE WATERWAVE ENERGY

Energy, Wind
USE WINDPOWER UTILIZATION

Energy, Zero Point USE ZERO POINT ENERGY

Engine Aircraft, Single
USE SINGLE ENGINE AIRCRAFT

ENGINE AIRFRAME INTEGRATION

Engine, AJ-10 USE AJ-10 ENGINE

Engine, AJ-1000 USE M-1 ENGINE

Engine, ALGOL USE ALGOL ENGINE

Engine, Altair USE X-248 ENGINE

ENGINE ANALYZERS

Engine, ASROC USE ASROC ENGINE

Engine, BE-3 USE BE-3 ENGINE

Engine, Bristol-Siddeley BS 53
USE BRISTOL-SIDDELEY BS 53 ENGINE

Engine, Bristol-Siddeley Olympus 593
USE BRISTOL-SIDDELEY OLYMPUS 593 ENGINE

Engine, Bristol-Siddeley Viper
USE BRISTOL-SIDDELEY VIPER ENGINE

Engine Cases, Missile
USE ROCKET ENGINE CASES

Engine Cases, Rocket
USE ROCKET ENGINE CASES

Engine, Castor 2 USE TX-354 ENGINE

Engine, CF-700 USE CF-700 ENGINE

ENGINE CONTROL

Engine Control, Rocket
USE ROCKET ENGINE CONTROL

Engine Control, Turbojet
USE TURBOJET ENGINE CONTROL

ENGINE COOLANTS

ENGINE DESIGN

Engine Design, Rocket
USE ROCKET ENGINE DESIGN

Engine, F-1 Rocket USE F-1 ROCKET ENGINE

ENGINE FAILURE

Engine For Rocket Vehicles, Nuclear
USE NUCLEAR ENGINE FOR ROCKET VEHICLES

Engine Fuels, Jet USE JET ENGINE FUELS

Engine, H-1 USE H-1 ENGINE

Engine, Hercules
USE HERCULES ENGINE

ENGINE INLETS

Engine, J-2 USE J-2 ENGINE Engine, J-33 USE J-33 ENGINE

Engine, J-34 USE J-34 ENGINE

Engine, J-47 USE J-47 ENGINE

Engine, J-52 USE J-52 ENGINE

Engine, J-57 USE J-57 ENGINE

Engine, J-57-P-20 USE J-57-P-20 ENGINE

Engine, J-58 USE J-58 ENGINE

Engine, J-65 USE J-65 ENGINE

Engine, J-69-T-25 USE J-69-T-25 ENGINE

Engine, J-71 USE J-71 ENGINE

Engine, J-73 USE J-73 ENGINE

Engine, J-75 USE J-75 ENGINE

Engine, J-79 USE J-79 ENGINE

Engine, J-85 USE J-85 ENGINE

Engine, J-93 USE J-93 ENGINE

Engine, J-97 USE J-97 ENGINE

Engine, J93-MJ252H USE J-93 ENGINE

Engine, J93-MJ280G USE J-93 ENGINE

(Engine), LACE
USE LIQUID AIR CYCLE ENGINES

Engine, LR-62-RM-2 USE LR-62-RM-2 ENGINE

Engine, LR-87-AJ-5 USE LR-87-AJ-5 ENGINE

Engine, LR-91-AJ-5 USE LR-91-AJ-5 ENGINE

Engine, LR-99 USE LR-99 ENGINE

Engine, M-1 USE M-1 ENGINE

Engine, M-46 USE M-46 ENGINE

Engine, M-55 USE M-55 ENGINE

Engine, M-56 USE M-56 ENGINE

Engine, M-57 USE M-57 ENGINE

Engine, M-100 USE M-100 ENGINE

Engine, MA-2 USE MA-2 ENGINE Engine, MA-3 USE MA-3 ENGINE

Engine, MA-5 USE MA-5 ENGINE

Engine, Marbore 2 USE J-69-T-25 ENGINE

Engine, Marquardt R4D
USE MARQUARDT R4D ENGINE

ENGINE MONITORING INSTRUMENTS

(Engine), NERVA
USE NUCLEAR ENGINE FOR ROCKET VEHICLES

(Engine), NIMPHE
USE HYDRAZINE ENGINES

ENGINE NOISE

Engine Noise, Rocket
USE ROCKET ENGINE NOISE

Engine, P-1 USE P-1 ENGINE

ENGINE PARTS

Engine, Pegasus
USE BRISTOL-SIDDELEY BS 53 ENGINE

ENGINE PRIMERS

Engine Program, Quiet
USE QUIET ENGINE PROGRAM

Engine, RA-28 USE RA-28 ENGINE

Engine, RL-10-A-1 USE RL-10-A-1 ENGINE

Engine, RL-10-A-3 USE RL-10-A-3 ENGINE

Engine, SL-3 Rocket USE SL-3 ROCKET ENGINE

Engine, Space Shuttle Main
USE SPACE SHUTTLE MAIN ENGINE

Engine (Space Shuttle), Orbit Maneuvering
USE ORBIT MANEUVERING ENGINE (SPACE SHUTTLE)

ENGINE STARTERS

Engine, T-34 USE T-34 ENGINE

Engine, T-38 USE T-38 ENGINE

Engine, T-53 USE T-53 ENGINE

Engine, T-55 USE T-55 ENGINE

Engine, T-56 USE T-56 ENGINE

Engine, T-58 USE T-58 ENGINE

Engine, T-58-GE-8B USE T-58-GE-8B ENGINE

Engine, T-63 USE T-63 ENGINE

Engine, T-64 USE T-64 ENGINE

Engine, T-74 USE T-74 ENGINE

Engine, T-76 USE T-76 ENGINE Engine, T-78 T-78 ENGINE

**ENGINE TESTING LABORATORIES** 

ENGINE TESTS

Engine, TF-30 TF-30 ENGINE

Engine, TF-34 USE TF-3 TF-34 ENGINE

Engine, TF-41 USE TF-41 ENGINE

Engine, TU-121 TU-121 ENGINE

Engine, TX-33-39 XM-33 ENGINE

Engine, TX-77 TX-77 ENGINE

Engine, TX-354 USE TX-354 ENGINE

Engine, X-248 X-248 ENGINE

Engine, X-254 X-254 ENGINE

Engine, X-258-B1 USE X-258-B X-258-B1 ENGINE

Engine, X-259 USE X-25 X-259 ENGINE

Engine, X-405 USE X-405 ENGINE

Engine, XJ-34-WE-32 USE J-34 ENGINE

Engine, XJ-79-GE-1 USE J-79 ENGINE

Engine, XLR-91-AJ-5 USE LR-91-AJ-5 ENGINE

Engine, XLR-99 USE XLR-99 ENGINE

Engine, XM-33

XM-33 ENGINE

Engine, YJ-73-GE-3 USE J-73 ENGINE

USE J-79 ENGINE Engine, YJ-85

Engine, YJ-79

J-85 ENGINE USE

Engine, YJ-93 J-93 ENGINE USE Engine, YJ-93-GE-3

J-93 ENGINE

Engine, YJ73 Turbojet USE J-73 ENGINE J-73 ENGINE

Engine, YLR-91-AJ-1 YLR-91-AJ-1 ENGINE

Engine, YLR-99-RM-1 LR-99 ENGINE

Engine 9KS-11000, Rocket USE ROCKET FAIGURE ROCKET ENGINE 9KS-11000

ENGINEERING

Engineering, Aeronautical
USE AERONAUTICAL ENGINEERING

Engineering, Aerospace
USE AEROSPACE ENGINEERING

Engineering), Beds (Process
USE BEDS (PROCESS ENGINEERING)

Engineering, Bio USE BIOENGINEERING

Engineering, Chemical
USE CHEMICAL ENGINEERING

Engineering), Columns (Process
USE COLUMNS (PROCESS ENGINEERING)

Engineering, Computer Aided
USE COMPUTER AIDED DESIGN

Engineering), Cracking (Chemical USE CRACKING (CHEMICAL ENGINEERING)

Engineering Development
USE PRODUCT DEVELOPMENT

**ENGINEERING DRAWINGS** 

Engineering, Electrical
USE ELECTRICAL ENGINEERING

Engineering, Environmental
USE ENVIRONMENTAL ENGINEERING

Engineering, Genetic
USE GENETIC ENGINEERING

Engineering, Geotechnical
USE GEOTECHNICAL ENGINEERING

Engineering, Human
USE HUMAN FACTORS ENGINEERING

Engineering, Human Factors
USE HUMAN FACTORS ENGINEERING

Engineering, Knowledge
USE EXPERT SYSTEMS

ENGINEERING MANAGEMENT

Engineering, Mechanical
USE MECHANICAL ENGINEERING

Engineering, Production
USE PRODUCTION ENGINEERING

(Engineering), Regeneration
USE REGENERATION (ENGINEERING)

Engineering, Reliability
USE RELIABILITY ENGINEERING

Engineering Simulator, Shuttle
USE SHUTTLE ENGINEERING SIMULATOR

Engineering, Software
USE SOFTWARE ENGINEERING

Engineering, Space Systems
USE AEROSPACE ENGINEERING

Engineering, Structural
USE STRUCTURAL ENGINEERING

Engineering, Systems
USE SYSTEMS ENGINEERING

ENGINEERING TEST REACTORS

Engineering, Underwater
USE UNDERWATER ENGINEERING

Engineering, Value
USE VALUE ENGINEERING

**ENGINES** 

Engines, Air Breathing
USE AIR BREATHING ENGINES

Engines, Aircraft AIRCRAFT ENGINES Engines, Arc Jet USE

ARC JET ENGINES

Engines, Automobile
USE AUTOMOBILE ENGINES USE

Engines, Booster Rocket
USE BOOSTER ROCKET ENGINES

Engines, Cesium
USE CESIUM ENGINES

Engines, Convertible Fan-Shaft
USE CONVERTIBLE FAN-SHAFT ENGINES

Engines, Dart Turboprop
USE TURBOPROP ENGINES

Engines, Diesel USE DIESEL ENGINES

Engines, Ducted Fan

DUCTED FAN ENGINES

Engines, Ducted Rocket
USE DUCTED ROCKET ENGINES

Engines, Electric Rocket ELECTRIC ROCKET ENGINES

Engines, Electrostatic ELECTROSTATIC ENGINES

Engines, Electrothermal
USE ELECTROTHERMAL ENGINES

Engines, External Combustion
USE EXTERNAL COMBUSTION ENGINES

Engines, Free-Piston FREE-PISTON ENGINES

Engines, Gas Generator GAS GENERATORS ENGINES

Engines, Gas Turbine
USE GAS TURBINE ENGINES

Engines, Helicopter
USE HELICOPTER ENGINES

Engines, HEUS Rocket
USE HEUS ROCKET ENGINES

Engines, Hot Water Rocket
USE HOT WATER ROCKET ENGINES

Engines, Hybrid Propellant Rocket
USE HYBRID PROPELLANT ROCKET ENGINES

Engines, Hybrid Rocket HYBRID ROCKET ENGINES

Engines, Hydrazine
USE HYDRAZINE ENGINES

Engines, Hydrogen
USE HYDROGEN ENGINES

Engines, Hydrogen Oxygen
USE HYDROGEN OXYGEN ENGINES

Engines, Hydrox
USE HYDROGEN OXYGEN ENGINES

(Engines), Ingestion
USE INGESTION (ENGINES)

Engines, internal Combustion
USE INTERNAL COMBUSTION ENGINES

Engines, Ion

ION ENGINES

Engines, JATO USE JATO ENGINES

Engines, Jet JET ENGINES LISE

### Engines, Liquid Air Cycle

Engines, Liquid Air Cycle
USE LIQUID AIR CYCLE ENGINES

Engines, Liquid Propellant Rocket
USE LIQUID PROPELLANT ROCKET ENGINES

Engines, Lithergol Rocket
USE LITHERGOL ROCKET ENGINES

Engines, Low Volume Ramjet
USE LOW VOLUME RAMJET ENGINES

Engines, LOX-Hydrogen
USE HYDROGEN OXYGEN ENGINES

Engines, Mercury Ion
USE MERCURY ION ENGINES

Engines, Microrocket
USE MICROROCKET ENGINES

Engines, Nike Booster Rocket
USE NIKE BOOSTER ROCKET ENGINES

Engines, Nozzleless Rocket
USE NOZZLELESS ROCKET ENGINES

Engines, Nuclear Lightbulb

NUCLEAR LIGHTBULB ENGINES

Engines, Nuclear Ramjet NUCLEAR RAMJET ENGINES

Engines, Nuclear Rocket

NUCLEAR ROCKET ENGINES

Engines, Piston
USE PISTON ENGINES

Engines, Plasma
USE PLASMA ENGINES

Engines, Pulsed Jet
USE PULSED JET ENGINES

Engines, Pulsejet
USE PULSEJET ENGINES

Engines, Radio Frequency Ion Thrustor USE RIT ENGINES

Engines, Ramjet
USE RAMJET ENGINES

Engines, Reciprocating
USE PISTON ENGINES

Engines, Resistojet
USE RESISTOJET ENGINES

Engines, Restartable Rocket
USE RESTARTABLE ROCKET ENGINES

Engines, Retrorocket
USE RETROROCKET ENGINES

Engines, Reusable Rocket

REUSABLE ROCKET ENGINES

Engines, Rit USE RIT ENGINES

Engines, RL-10

RL-10 ENGINES

Engines, Rocket USE ROCKET ENGINES

Engines, Rotary
USE ROTARY ENGINES

Engines, Scramjet
USE SUPERSONIC COMBUSTION RAMJET

Engines, Solid Propellant Rocket
USE SOLID PROPELLANT ROCKET ENGINES

Engines, Stirling
USE STIRLING ENGINES

Engines, Supersonic Combustion Ramjet
USE SUPERSONIC COMBUSTION RAMJET

ENGINES

Engines, Sustainer Rocket

SUSTAINER ROCKET ENGINES

Engines, SYNCOM Apogee
USE SYNCOM APOGEE ENGINES

Engines, Topping Cycle
USE TOPPING CYCLE ENGINES

Engines, Torpedo
USE TORPEDO ENGINES

Engines, Turbine
USE TURBINE ENGINES

Engines, Turbofan TURBOFAN ENGINES

Engines, Turbojet

USE

Engines, Turboprop
USE TURBOPROP ENGINES

Engines, Turboramjet
USE TURBORAMJET ENGINES

TURBOJET ENGINES

Engines, Turborocket

TURBOROCKET ENGINES

Engines, Two Stage Plasma
USE TWO STAGE PLASMA ENGINES

Engines, Ullage Rocket
USE ULLAGE ROCKET ENGINES

Engines, Upper Stage Rocket
USE UPPER STAGE ROCKET ENGINES

Engines, Variable Cycle
USE VARIABLE CYCLE ENGINES

Engines, Variable Stream Control
USE VARIABLE STREAM CONTROL ENGINES

Engines, Vernier
USE VERNIER ENGINES

Engines, Wankel USE WANKEL ENGINES

Engines, X-258 USE X-258 ENGINES

ENGLAND

England (US), New
USE NEW ENGLAND (US)

ENGLISH CHANNEL

English Electric Canberra Aircraft
USE CANBERRA AIRCRAFT

ENGLISH LANGUAGE

**ENGRAVING** 

Engraving, Photo
USE PHOTOENGRAVING

**Enhancement** 

AUGMENTATION USE

Enhancement, Color USE COLOR CODING

Enhancement, Image
USE IMAGE ENHANCEMENT

Enhancement Of Atmospherics, Sudden

SUDDEN ENHANCEMENT OF

ATMOSPHERICS

Enhancement, Storm STORM ENHANCEMENT

Enlarging
USE EXPANSION

ENRICHMENT

Enrichment, Isotopic
USE ISOTOPIC ENRICHMENT

ENRICO FERMI ATOMIC POWER PLANT

Enskog Theory, Chapman-USE CHAPMAN-ENSKOG THEORY

Enskog-Chapman Theory
USE CHAPMAN-ENSKOG THEORY

ENSTATITE

Enstrophy
''SE VORTICITY

ENTERPRISE (ORBITER)

**ENTHALPY** 

Enthalpy-Entropy Diagrams
USE MOLLIER DIAGRAM

**ENTIRE FUNCTIONS** 

**ENTOMOLOGY** 

**ENTRAINMENT** 

**ENTRANCES** ENTRAPMENT

ENTROPY

Entropy Diagrams, Enthalpy MOLLIER DIAGRAM

Entropy Method, Maximum

MAXIMUM ENTROPY METHOD USÈ

Entropy Method, Minimum
USE MINIMUM ENTROPY METHOD

ENTROPY (STATISTICS)

ENTRY

Entry, Atmospheric
USE ATMOSPHERIC ENTRY

**ENTRY GUIDANCE (STS)** 

Entry, Planetary
USE ATMOSPHERIC ENTRY USE

Entry Probes, Pioneer Venus 2
USE PIONEER VENUS 2 ENTRY PROBES

Entry Simulation, Atmospheric
USE ATMOSPHERIC ENTRY SIMULATION

Entry Vehicle, Viking 75
USE VIKING 75 ENTRY VEHICLE **ENUMERATION** 

**ENVELOPES** 

Envelopes, Flight
USE FLIGHT ENVELOPES

Envelopes, Stellar STELLAR ENVELOPES

Environ Satellite B, Geostationary Operati

Environ Sats, Geostationary Operational USE GOES SATELLITES

Environment, Antarctic
USE ICE ENVIRONMENTS

Environment, Earth EARTH ENVIRONMENT ENVIRONMENT EFFECTS

Environment Experiment, Electromagnetic
USE ELECTROMAGNETIC ENVIRONMENT
EXPERIMENT

Environment Interactions, Man
USE MAN ENVIRONMENT INTERACTIONS

**Environment, Lunar** LUNAR ENVIRONMENT

**ENVIRONMENT MANAGEMENT** 

**Environment, Mars** MARS ENVIRONMENT

ENVIRONMENT MODELS

**ENVIRONMENT POLLUTION** 

**ENVIRONMENT PROTECTION** 

ENVIRONMENT SIMULATION

Environment Simulation, Space
USE SPACE ENVIRONMENT SIMULATION

**FNVIRONMENT SIMULATORS** 

Environment, Space
USE AEROSPACE ENVIRONMENTS

**Environmental Chambers** TEST CHAMBERS USE

**ENVIRONMENTAL CHEMISTRY** 

**ENVIRONMENTAL CONTROL** 

**ENVIRONMENTAL ENGINEERING** 

ENVIRONMENTAL INDEX

ENVIRONMENTAL LABORATORIES

Environmental Lubrication, Space
USE SPACECRAFT LUBRICATION

**ENVIRONMENTAL MONITORING** 

ENVIRONMENTAL QUALITY

**ENVIRONMENTAL RESEARCH SATELLITES** 

Environmental Sat Sys, National Operational

**ENVIRONMENTAL SURVEYS** 

Environmental Temperature
USE AMBIENT TEMPERATURE

**ENVIRONMENTAL TESTS** 

**ENVIRONMENTS** 

Environments, Aerospace AEROSPACE ENVIRONMENTS

Environments, Arctic
USE ICE ENVIRONMENTS

Environments, Earth Orbital

Environments, Extraterrestrial

EARTH ORBITAL ENVIRONMENTS

EXTRATERRESTRIAL ENVIRONMENTS

Environments, Frictionless
USE FRICTIONLESS ENVIRONMENTS

Environments, Geo EARTH ORBITAL ENVIRONMENTS USE

Environments, Geosynchronous Earth Orbital EARTH ORBITAL ENVIRONMENTS

Environments, High Attitude
USE HIGH ALTITUDE ENVIRONMENTS

Environments, High Gravity
USE HIGH GRAVITY ENVIRONMENTS

Environments, High Temperature
USE HIGH TEMPERATURE ENVIRONMENTS

Environments, Ice
USE ICE ENVIRONMENTS

Environments, LEO
USE EARTH ORBITAL ENVIRONMENTS

Environments, Low Earth Orbital
USE EARTH ORBITAL ENVIRONMENTS

Environments, Low Temperature
USE LOW TEMPERATURE ENVIRONMENTS

**Environments, Marine** 

MARINE ENVIRONMENTS USF

Environments, Planetary
USE PLANETARY ENVIRONMENTS

Environments, Rotating
USE ROTATING ENVIRONMENTS

Environments, Spacecraft
USE SPACECRAFT ENVIRONMENTS

Environments, Thermal
USE THERMAL ENVIRONMENTS

ENZYME ACTIVITY

**ENZYMES** 

Enzymes, Co USE COENZYMES

ENZYMOLOGY

EOCR (Reactor)
USE EXPERIMENTAL ORGANIC COOLED REACTORS

EOGO

EGO

**EOLE SATELLITES** 

EOPAP

EARTH & OCEAN PHYSICS APPLICATIONS **PROGRAM** 

EOR (Rendezvous) EARTH ORBITAL RENDEZVOUS

EOS USE

LANDSAT SATELLITES

(EOS), Earth Observing System
USE EARTH OBSERVING SYSTEM (EOS)

EOS-A

LANDSAT E

EOS-B USE

LANDSAT F

**EOSINOPHILS** 

EPE-A

EXPLORER 12 SATELLITE

EPE-B

**EXPLORER 14 SATELLITE** USF

EPE-C

EXPLORER 15 SATELLITE USE

EPE-D

**EXPLORER 26 SATELLITE** 

**EPHEMERIDES** 

Ephemerides, Planet PLANET EPHEMERIDES

EPHEMERIS TIME

**EPICARDIUM** 

**EPICYCLOIDS** 

**EPIDEMIOLOGY** 

**EPIDERMIS** 

EPILEPSY

**EPINEPHRINE** 

EPITAXY

Epitaxy, Grapho GRAPHOEPITAXY

Epitaxy, Liquid Phase LIQUID PHASE EPITAXY

Epitaxy, Molecular Beam USE MOLECULAR BEAM EPITAXY

**Epitaxy, Vapor Phase** VAPOR PHASE EPITAXY

**EPITHELIUM** 

**EPNL** 

EFFECTIVE PERCEIVED NOISE LEVELS

**Epochs** 

TIME MEASUREMENT

**EPOXIDATION** 

Epoxides
USE EPOXY COMPOUNDS

Epoxy Composites, Boron-USE BORON-EPOXY COMPOSITES

Epoxy Composites, Graphite-USE GRAPHITE-EPOXY COMPOSITES

**EPOXY COMPOUNDS** 

**EPOXY MATRIX COMPOSITES** 

EPOXY RESINS

Epoxy Resins, Phenolic
USE PHENOLIC EPOXY RESINS

**EQUALIZERS (CIRCUITS)** 

Equation, Bernoulli
USE BERNOULLI THEOREM

Equation, Bethe-Salpeter
USE BETHE-SALPETER EQUATION

**Equation, Blasius** 

BLASIUS EQUATION

Equation, Boltzmann Transport
USE BOLTZMANN TRANSPORT EQUATION

Equation, Boltzmann-Viasov

BOLTZMANN-VLASOV EQUATION

Equation, Born-Mayer
USE BORN APPROXIMATION

Equation, Brillouin-Wigner

BRILLOUIN-WIGNER EQUATION

Equation, Burger
USE BURGER EQUATION

Equation, Chandrasekhar
USE CHANDRASEKHAR EQUATION

Equation, Chaplygin
USE CHAPLYGIN EQUATION

**Equation, Continuity** CONTINUITY EQUATION

**Equation, Diophantine** DIOPHANTINE EQUATION

## **Equation, Dirac**

Equation, Dirac
USE DIRAC EQUATION

Equation, Duffing Differential
USE DUFFING DIFFERENTIAL EQUATION

Equation, Elkonal
USE EIKONAL EQUATION

Equation, Elber USE ELBER EQUATION

Equation, Euler-Lagrange
USE EULER-LAGRANGE EQUATION

Equation, Euler-Lambert
USE EULER-LAMBERT EQUATION

Equation, Falkner-Skan
USE FALKNER-SKAN EQUATION

Equation, Ficks
USE FICKS EQUATION

Equation, Fokker-Planck

FORKER-PLANCK EQUATION

Equation, Gauss
USF GAUSS EQUATION

Equation, Gibbs Adsorption
USE GIBBS ADSORPTION EQUATION

Equation, Hamilton-Jacobi
USE HAMILTON-JACOBI EQUATION

Equation, Helmholtz Vorticity HELMHOLTZ VORTICITY EQUATION

Equation, Inhour

INHOUR EQUATION

Equation, Klein-Gordon

KI FIN-GORDON EQUATION

Equation, Korteweg-Devries
USF KORTEWEG-DEVRIES EQUATION

Equation, Krook
USE KROOK EQUATION

Equation, Laplace
USE LAPLACE EQUATION

Equation, Mathieu
USE MATHIEU FUNCTION

Equation, Maxwell
USE MAXWELL EQUATION

Equation, Monge-Ampere
USE MONGE-AMPERE EQUATION

Equation, Navier-Stokes
USE NAVIER-STOKES EQUATION

Equation Of State, Hugoniot
USE HUGONIOT EQUATION OF STATE

Equation, Pfaff USE PFAFF EQUATION

Equation, Poisson
USE POISSON EQUATION

Equation, Reynolds
USE REYNOLDS EQUATION

Equation, Riccati USF

RICCATI EQUATION

Equation, Richardson-Dushman
USE THERMIONIC EMISSION
TEMPERATURE EFFECTS

Equation, Schroedinger
USE SCHROEDINGER EQUATION

Equation, Stokes-Beltrami
USE STOKES-BELTRAMI EQUATION

Equation, Von Karman

EQUATIONS

Equations, Adiabatic
USE ADIABATIC EQUATIONS

Equations, Balance
USE EQUATIONS

Equations, Biharmonic
USE BIHARMONIC EQUATIONS

Equations, Boundary Layer
USE BOUNDARY LAYER EQUATIONS

Equations, Cauchy-Riemann
LISE CAUCHY-RIEMANN EQUATIONS

Equations, Characteristic

EIGENVALUES EIGENVECTORS

Equations, Conservation
USE CONSERVATION EQUATIONS

Equations, Constitutive
USE CONSTITUTIVE EQUATIONS

Equations, Cubic
USE CUBIC EQUATIONS

Equations, Difference
USE DIFFERENCE EQUATIONS

**Equations**, Differential

DIFFERENTIAL EQUATIONS

**Equations**, Donnell

DONNELL EQUATIONS

Equations, Einstein
USE EINSTEIN EQUATIONS

Equations, Elliptic Differential
USE ELLIPTIC DIFFERENTIAL EQUATIONS

Equations, Equilibrium
USE EQUILIBRIUM EQUATIONS

Equations, Euler-Cauchy
USE EULER-CAUCHY EQUATIONS

Equations, Faddeev
USE FADDEEV EQUATIONS

Equations, Flow
USE FLOW EQUATIONS

Equations, Forced Vibratory Motion USE FORCED VIBRATION

**EQUATIONS** 

Equations, Fredholm
USE FREDHOLM EQUATIONS

Equations, Gibbs
USE GIBBS EQUATIONS

Equations, Gibbs-Heimholtz
USE GIBBS-HELMHOLTZ EQUATIONS

Equations, Heat
USE THERMODYNAMICS

Equations, Helmholtz
USE HELMHOLTZ EQUATIONS

Equations, Hydrodynamic
USE HYDRODYNAMIC EQUATIONS

Equations, Hyperbolic Differential
USE HYPERBOLIC DIFFERENTIAL EQUATIONS

Equations, Integral
USE INTEGRAL EQUATIONS

Equations, Integrodifferential
USE DIFFERENTIAL EQUATIONS
INTEGRAL EQUATIONS

Equations, Kinematic
USE KINEMATIC EQUATIONS

Equations, Kinetic
USE KINETIC EQUATIONS

Equations, Lame Wave
USE LAME WAVE EQUATIONS

Equations, Landau-Ginzburg
USE LANDAU-GINZBURG EQUATIONS

Equations, Linear
USE LINEAR EQUATIONS

Equations, Linear Evolution
USE LINEAR EVOLUTION EQUATIONS

Equations, Liouville
USE LIOUVILLE EQUATIONS

Equations, Macroscopic
USE MACROSCOPIC EQUATIONS

Equations, Motion
USE EQUATIONS OF MOTION

Equations, Nonholonomic
USE NONHOLONOMIC EQUATIONS

Equations, Nonlinear
USE NONLINEAR EQUATIONS

Equations, Nonlinear Evolution
USE NONLINEAR EVOLUTION EQUATIONS

EQUATIONS OF MOTION

Equations Of Motion, Euler
USE EULER EQUATIONS OF MOTION

Equations Of Motion, Lagrange
USE EULER-LAGRANGE EQUATION

**EQUATIONS OF STATE** 

Equations, Orbit
USE ORBITAL MECHANICS

Equations, Orr-Sommerfeld
USE ORR-SOMMERFELD EQUATIONS

Equations, Parabolic Differential
USE PARABOLIC DIFFERENTIAL EQUATIONS

Equations, Partial Differential
USE PARTIAL DIFFERENTIAL EQUATIONS

Equations, Period
USE PERIODIC FUNCTIONS

Equations, Primitive
USE PRIMITIVE EQUATIONS

Equations, Quadratic
USE QUADRATIC EQUATIONS

Equations, Quartic
USE QUARTIC EQUATIONS

Equations, Rayleigh
USE RAYLEIGH EQUATIONS

Equations, Roots Of USE ROOTS OF EQUATIONS

Equations, Saha USE SAHA EQUATIONS

Equations, Semiempirical
USE SEMIEMPIRICAL EQUATIONS

Equations, Shallow Shell
USE SHALLOW SHELL EQUATIONS

Equations, Simultaneous
USE SIMULTANEOUS EQUATIONS

Equations, Singular Integral
USE SINGULAR INTEGRAL EQUATIONS

#### **EQUIVALENCE**

Equations, State
USE EQUATIONS OF STATE

Equations, Viasov
USE VLASOV EQUATIONS

Equations, Volterra
USE VOLTERRA EQUATIONS

Equations, Vorticity
USE VORTICITY EQUATIONS

Equations, Wave
USE WAVE EQUATIONS

Equations, Wiener Hopf USE WIENER HOPF EQUATIONS

Equator, Geomagnetic
USE MAGNETIC EQUATOR

Equator, Lunar USE LUNAR EQUATOR

Equator, Magnetic
USE MAGNETIC EQUATOR

EQUATORIAL ATMOSPHERE

Equatorial Congo, French
USE CONGO (BRAZZAVILLE)

**EQUATORIAL ELECTROJET** 

**EQUATORIAL ORBITS** 

**EQUATORIAL REGIONS** 

**EQUATORS** 

EQUILIBRIUN

Equilibrium, Acid Base
USE ACID BASE EQUILIBRIUM

Equilibrium, Chemical
USE CHEMICAL EQUILIBRIUM

Equilibrium Diagrams
USE PHASE DIAGRAMS

**EQUILIBRIUM EQUATIONS** 

EQUILIBRIUM FLOW

Equilibrium Flow, Frozen
USE FROZEN EQUILIBRIUM FLOW

Equilibrium Flow, Shifting
USE SHIFTING EQUILIBRIUM FLOW

Equilibrium, Liquid-Vapor
USE LIQUID-VAPOR EQUILIBRIUM

EQUILIBRIUM METHODS

Equilibrium, Plasma
USE PLASMA EQUILIBRIUM

Equilibrium Points, Lagrangian
USE LAGRANGIAN EQUILIBRIUM POINTS

Equilibrium, Thermodynamic
USE THERMODYNAMIC EQUILIBRIUM

Equilibrium, Vapor Liquid
USE LIQUID-VAPOR EQUILIBRIUM

EQUINOXES

Equipartition, Energy
USE EQUIPARTITION THEOREM

EQUIPARTITION THEOREM

EQUIPMENT

(Equipment), Absorbers
USE ABSORBERS (EQUIPMENT)

Equipment, Air Conditioning
USE AIR CONDITIONING EQUIPMENT

Equipment, Airborne
USE AIRBORNE EQUIPMENT

Equipment, Aircraft
USE AIRCRAFT EQUIPMENT

Equipment, Airport Surface Detection
USE AIRPORT SURFACE DETECTION
EQUIPMENT

Equipment, Astronaut Maneuvering
USE ASTRONAUT MANEUVERING EQUIPMENT

Equipment, Audio
USE AUDIO EQUIPMENT

Equipment, Audio Visual
USE TRAINING DEVICES
VISUAL AIDS

Equipment, Automatic Test
USE AUTOMATIC TEST EQUIPMENT

Equipment, Bedding
USE BEDDING EQUIPMENT

Equipment, Bombing
USE BOMBING EQUIPMENT

(Equipment), Booms
USE BOOMS (EQUIPMENT)

Equipment, Cefoam Checkout
USE CEFOAM CHECKOUT EQUIPMENT

Equipment, Checkout
USE TEST EQUIPMENT

Equipment, Communication
USE COMMUNICATION EQUIPMENT

Equipment (Computers), Auxiliary
USE PERIPHERAL EQUIPMENT (COMPUTERS)

Equipment (Computers), Peripheral
USE PERIPHERAL EQUIPMENT (COMPUTERS)

Equipment, Control
USE CONTROL EQUIPMENT

Equipment, Cryogenic
USE CRYOGENIC EQUIPMENT

(Equipment), Cyclones
USE CENTRIFUGES

Equipment, Data Processing
USE DATA PROCESSING EQUIPMENT

Equipment, Distance Measuring
USE DISTANCE MEASURING EQUIPMENT

Equipment, Distillation
USE DISTILLATION EQUIPMENT

(Equipment), Dryers
USE DRYING APPARATUS

Equipment, Electric
USE ELECTRIC EQUIPMENT

Equipment, Electronic
USE ELECTRONIC EQUIPMENT

Equipment, Ground Support
USE GROUND SUPPORT EQUIPMENT

Equipment, Handling
USE HANDLING EQUIPMENT

Equipment, Heating
USE HEATING EQUIPMENT

Equipment, Hydraulic
USE HYDRAULIC EQUIPMENT

Equipment, Jacking
USE JACKS (LIFTS)

Equipment, Laboratory
USE LABORATORY EQUIPMENT

Equipment, Lighting
USE LIGHTING EQUIPMENT

Equipment, Lossiess
USE LOSSLESS EQUIPMENT

Equipment, Medical
USE MEDICAL EQUIPMENT

Equipment, Microwave
USE MICROWAVE EQUIPMENT

Equipment, Miniature Electronic
USE MINIATURE ELECTRONIC EQUIPMENT

Equipment, Onboard
USE ONBOARD EQUIPMENT

Equipment, Optical
USE OPTICAL EQUIPMENT

Equipment, Oxygen Supply
USE OXYGEN SUPPLY EQUIPMENT

Equipment, Photographic
USE PHOTOGRAPHIC EQUIPMENT

Equipment, Photographic Processing
USE PHOTOGRAPHIC PROCESSING EQUIPMENT

Equipment, Pneumatic
USE PNEUMATIC EQUIPMENT

Equipment, Portable
USE PORTABLE EQUIPMENT

Equipment, Radar USE RADAR EQUIPMENT

Equipment, Radio
USE RADIO EQUIPMENT

Equipment, Retractable
USE RETRACTABLE EQUIPMENT

Equipment, Spacecraft
USE SPACECRAFT EQUIPMENT

Equipment, Spacecraft Electronic
USE SPACECRAFT ELECTRONIC EQUIPMENT

EQUIPMENT SPECIFICATIONS

Equipment), Stowage (Onboard USE STOWAGE (ONBOARD EQUIPMENT)

Equipment, Survival
USE SURVIVAL EQUIPMENT

Equipment, Television
USE TELEVISION EQUIPMENT

Equipment, Test
USE TEST EQUIPMENT

Equipment Tests, Electric
USE ELECTRIC EQUIPMENT TESTS

Equipment Tests, Electronic
USE ELECTRONIC EQUIPMENT TESTS

(Equipment), Thickeners
USE THICKENERS (EQUIPMENT)

Equipment, Ultra Short Wave Radio
USE VERY HIGH FREQUENCY RADIO
EQUIPMENT

Equipment, Very High Frequency Radio
USE VERY HIGH FREQUENCY RADIO
EQUIPMENT

Equipment, Video
USE VIDEO EQUIPMENT

EQUIPOTENTIALS

**EQUIVALENCE** 

### **EQUIVALENT CIRCUITS**

**EQUIVALENT CIRCUITS** 

USE

ERBIUM

**ERBE** 

EARTH RADIATION BUDGET EXPERIMENT

**ERBIUM** 

ERBIUM ALLOYS

ERBIUM COMPOUNDS

ERBIUM ISOTOPES

ERBIUM ISOTOPES USE

Erbium 171

ERBIUM ISOTOPES USE

Erectable Structures, Space
USE SPACE ERECTABLE STRUCTURES

Erecting Devices, Self
USE SELF ERECTING DEVICES

Erection
USE CONSTRUCTION

EREP

ERGODIC PROCESS

ERGOMETERS

Ergonomics 8 1

HUMAN FACTORS ENGINEERING

ERGOTAMINE

Erie, Lake

EROS Project
USE EXPERIMENTAL REFLECTOR ORBITAL

SHOT PROJ

EROS (SATELLITES)

**EROSION** 

Erosion, Electrostatic
USE SPARK MACHINING

Erosion, Rain USE RAIN EROSION

Erosion, Soil
USE SOIL EROSION

Erosion, Water WATER EROSION

Erosion, Wind USE WIND EROSION

FROSIVE BURNING

**ERROR ANALYSIS** 

Error Band ACCURACY

Error, Boresight BORESIGHT ERROR

ERROR CORRECTING CODES

**ERROR CORRECTING DEVICES** 

ERROR DETECTION CODES

Error, Flight Technical USE PILOT ERROR

ERROR FUNCTIONS

Error, Phase USE PHASE ERROR

Error, Pilot

PILOT ERROR

Error Rate, Bit USE BIT ERROR RATE

ERROR SIGNALS

**ERRORS** 

Errors, Instrument

INSTRUMENT ERRORS

Errors, Perceptual
USE PERCEPTUAL ERRORS

Errors, Position
USE POSITION ERRORS

Errors, Random USE RAND

RANDOM ERRORS

Errors, Range USE RANGE ERRORS

Errors, Root-Mean-Square
USE ROOT-MEAN-SQUARE ERRORS

Errors, Truncation

TRUNCATION ERRORS

Errors, Velocity

VELOCITY ERRORS USE

ERS 17

**ERS 18** 

ERS-1 (ESA SATELLITE)

ERTS

LANDSAT SATELLITES USE

ERTS-A

LANDSAT 1 USE

FRTS-R

LANDSAT 2 USE

**ERTS-C** 

LANDSAT 3 USE

**ERTS-D** 

LANDSAT 4 USE

**ERTS-E** 

LANDSAT E

ERTS-F

LANDSAT F

**ERYTHROCYTES** 

USE

EINSTEINIUM

FSA USE

EUROPEAN SPACE AGENCY

(ESA), EURECA

EURECA (ESA)

(ESA), GEOS Satellites

GEOS SATELLITES (ESA)

(ESA), Magellan Mission

MAGELLAN ULTRAVIOLET ASTRONOMY SATELLITE

(ESA), Maritime Communication Satellite
USE MAROTS (ESA)

(ESA), Marots USE MAROTS (ESA)

(ESA), Orbital Test Satellite USE OTS (ESA)

(ESA), OTS USE OTS (ESA)

(ESA Platforms), SPAS
USE SHUTTLE PALLET SATELLITES

(ESA Satellite), ERS-1 USE ERS-1 (ESA SATELLITE)

**FSA SATELLITES** 

ESA SPACECRAFT

Esaki Diodes

TUNNEL DIODES

**ESCALATORS** 

ESCAPE

**ESCAPE (ABANDONMENT)** 

**ESCAPE CAPSULES** 

Escape Devices, Lunar
USE LUNAR ESCAPE DEVICES

ESCAPE ROCKETS

ESCAPE SYSTEMS

Escape Systems, Launch
USE LAUNCH ESCAPE SYSTEMS

(Escape Systems), LES
USE LAUNCH ESCAPE SYSTEMS

**ESCAPE VELOCITY** 

**ESCARPMENTS** 

**ESCHERICHIA** 

ESG (Gyroscopes)
USE ELECTROSTATIC GYROSCOPES

Eskers

GLACIAL DRIFT USE

**ESKIMOS** 

**ESOPHAGUS** 

**ESRO** 

EUROPEAN SPACE AGENCY

(ESRO), GEOS Satellites

GEOS SATELLITES (ESA)

ESRO Satellites
USE ESA SATELLITES

**ESRO 1 SATELLITE** 

**ESRO 2 SATELLITE** 

**ESRO 4 SATELLITE** 

ESSA SATELLITES **FSSA 1 SATELLITE** 

**ESSA 2 SATELLITE** 

**ESSA 3 SATELLITE** 

**ESSA 4 SATELLITE** 

**ESSA 5 SATELLITE** 

ESSA 6 SATELLITE

ESSA 7 SATELLITE ESSA 8 SATELLITE

**ESSA 9 SATELLITE** 

**ESTERS** 

Esters, Nitrate NITRATE ESTERS

### **EVASIVE ACTIONS**

Esters, Poly
USE POLYESTERS

**ESTIMATES** 

Estimates, Cost
USE COST ESTIMATES

Estimates, Maximum Likelihood MAXIMUM LIKELIHOOD ESTIMATES

ESTIMATING

Estimation, Orbital Position
USE ORBITAL POSITION ESTIMATION

Estimation, State
USE STATE ESTIMATION

**ESTIMATORS** 

**ESTONIA** 

**ESTROGENS** 

**ESTUARIES** 

**ETA-MESONS** 

**FTALONS** 

**ETCHANTS** 

**FTCHING** 

Etching, Plasma
USE PLASMA ETCHING

Ethane Nitrile USE **ACETONITRILE** 

Ethanol

USE ETHYL ALCOHOL

Ether, Diethyl USE DIETHYL ETHER

Ether, Polyphenyl USE POLYPHENYL ETHER

**ETHERS** 

**ETHICS** 

ETHIOPIA

ETHNIC FACTORS

ETHOXY ETHYLENE

ETHYL ALCOHOL

ETHYL COMPOUNDS

ETHYLENE

Ethylene, Chloro USE CHLOROETHYLENE

ETHYLENE COMPOUNDS

ETHYLENE DIHYDRAZINE

Ethylene, Ethoxy
USE ETHOXY ETHYLENE

ETHYLENE OXIDE

Ethylene, Polytetrafluoro
USE POLYTETRAFLUOROETHYLENE

Ethylene, Vinyl USE BUTADIENE

**ETHYLENEDIAMINE** 

ETHYLENEDIAMINETETRAACETIC ACIDS

Ethylenes, Poly
USE POLYETHYLENES

ETR (Reactors)
USE ENGINEERING TEST REACTORS

Ettingshausen Coolers

THERMOELECTRIC COOLING ETTINGSHAUSEN EFFECT

ETTINGSHAUSEN EFFECT

Ettingshausen Effect, Nernst-USE NERNST-ETTINGSHAUSEN EFFECT

USE EUROPIUM

**EUCLIDEAN GEOMETRY** 

Euclidean Space
USE EUCLIDEAN GEOMETRY

**EUDIOMETERS** 

FUGI FNA

**EUKARYOTES** 

**EULER BUCKLING** 

EULER EQUATIONS OF MOTION

**EULER-CAUCHY EQUATIONS** 

FULFR-LAGRANGE FOUATION

**EULER-LAMBERT EQUATION** 

EURECA (ESA)

FURORA

**EUROPA LAUNCH VEHICLES** 

**EUROPA 1 LAUNCH VEHICLE** 

**EUROPA 2 LAUNCH VEHICLE** 

**EUROPA 3 LAUNCH VEHICLE** 

**EUROPA 4 LAUNCH VEHICLE** 

EUROPE

(Europe), Alps Mountains
USE ALPS MOUNTAINS (EUROPE)

(Europe), Baltic Shield
USE BALTIC SHIELD (EUROPE)

(Europe), Carpathian Mountains
USE CARPATHIAN MOUNTAINS (EUROPE)

Europe, Central
USE CENT

CENTRAL EUROPE

(Europe), Eiscat Radar System
USE EISCAT RADAR SYSTEM (EUROPE)

(Europe), Pyrenees Mountains
USE PYRENEES MOUNTAINS (EUROPE)

**EUROPEAN AIRBUS** 

**EUROPEAN COMMUNICATIONS SATELLITE** 

European Incoherent Scatter Radar EISCAT RADAR SYSTEM (EUROPE)

European Large Telecomm Satellite
USE L-SAT

European Retrievable Carrier USE EURECA (ESA)

**EUROPEAN SPACE AGENCY** 

**EUROPEAN SPACE PROGRAMS** 

European Space Research Organization USE EUROPEAN SPACE AGENCY

European Space Research Organization Sat USE ESA SATELLITES

European Torus, Joint
USE JOINT EUROPEAN TORUS

**EUROPEAN 1 SPACECRAFT** 

**EUROPIUM** 

EUROPIUM COMPOUNDS

**EUROPIUM ISOTOPES** 

**EUSTACHIAN TUBES** 

**EUTECTIC ALLOYS** 

**EUTECTIC COMPOSITES** 

Eutectic Diagrams
USE PHASE DIAGRAMS

EUTECTICS

EUTROPHICATION

EUXENITE

EXTREME ULTRAVIOLET EXPLORER

**EVA Protection Systems, Advanced** 

**EVACUATING** 

Evacuating, Gas
USE EVACUATING (VACUUM)

**EVACUATING (TRANSPORTATION)** 

EVACUATING (VACUUM)

EARTH VIEWING APPLICATIONS

LABORATORY

**EVALUATION** 

Evaluation And Review Techniques, Graphic

**Evaluation Review Technique, Program** 

Evaluation, Threat
USE THREAT EVALUATION

Evaluation, Training
USE TRAINING EVALUATION

Evaluator/monitor, Data Adaptive
USE DATA TRANSMISSION
DATA REDUCTION
DATA PROCESSING

**EVANESCENCE** 

**EVAPORATION** 

Evaporation, Propellant
USE PROPELLANT EVAPORATION

**EVAPORATION RATE** 

**EVAPORATIVE COOLING** 

**EVAPORATORS** 

**EVAPOROGRAPHY** 

**EVAPOTRANSPIRATION** 

**EVASIVE ACTIONS** 

## **EVASIVE SATELLITES**

**FVASIVE SATELLITES** 

ORBIT PERTURBATION SOLAR GRAVITATION LUNAR ORBITS

Even Nuclei, Even-USE EVEN-EVEN NUCLEI

Even Nuclei, Odd-ODD-EVEN NUCLEI

EVEN-EVEN NUCLEI

EVENING

Event Upsets, Single SINGLE EVENT UPSETS

**EVENTS** 

Events, Consecutive
USE CONSECUTIVE EVENTS

EVERGLADES (FL)

EVOKED RESPONSE (PSYCHOPHYSIOLOGY)

**EVOLUTION** 

Evolution, Biological
USE BIOLOGICAL EVOLUTION

Evolution, Chemical USE CHEMICAL EVOLUTION

EVOLUTION (DEVELOPMENT)

Evolution Equations, Linear
USE LINEAR EVOLUTION EQUATIONS

Evolution Equations, Nonlinear
USE NONLINEAR EVOLUTION EQUATIONS

Evolution, Galactic
USE GALACTIC EVOLUTION

Evolution, Gas
USE GAS EVOLUTION

**EVOLUTION (LIBERATION)** 

Evolution, Lunar USE LUNAR EVOLUTION

Evolution, Planetary
USE PLANETARY EVOLUTION

Evolution, Stellar USE STELLAR EVOLUTION

Exactness
USE PRECISION

EXAMINATION

Examinations, Eye
USE EYE EXAMINATIONS

Examinations, Physical
USE PHYSICAL EXAMINATIONS

EXCAVATION

(Excavation), Ditching EXCAVATION

(Excavation), Tunneling
USE TUNNELING (EXCAVATION)

(Excavations), Mines
USE MINES (EXCAVATIONS)

(Excavations), Pits USE PITS (EXCAVATIONS)

Exchange, Charge USE CHARGE EXCHANGE

Exchange, Energy
USE ENERGY TRANSFER

Exchange, Gas USE GAS EXCHANGE

Exchange), IDEP (Data
USE INTERSERVICE DATA EXCHANGE PROGRAM

Exchange Membrane Electrolytes, Ion USE ION EXCHANGE MEMBRANE ELECTROLYTES

Exchange Program, Interservice Data
USE INTERSERVICE DATA EXCHANGE PROGRAM

Exchange Resins, Ion
USE ION EXCHANGE RESINS

Exchange, Resonance Charge
USE RESONANCE CHARGE EXCHANGE

Exchange, Spin
USE SPIN EXCHANGE

FYCHANGERS

Exchangers, Heat
USE HEAT EXCHANGERS

Exchangers, Tube Heat
USE TUBE HEAT EXCHANGERS

**EXCHANGING** 

Exchanging, Ion
USE ION EXCHANGING

EXCIMER LASERS

**EXCIMERS** 

**EXCITATION** 

Excitation, Acoustic
USE ACOUSTIC EXCITATION

Excitation, Harmonic
USE HARMONIC EXCITATION

Excitation, Molecular
USE MOLECULAR EXCITATION

Excitation, Self
USE SELF EXCITATION

Excitation, Triplet
USE ATOMIC ENERGY LEVELS

Excitation, Wave
USE WAVE EXCITATION

Excitations, Atomic
USE ATOMIC EXCITATIONS

Excitations, Elementary
USE ELEMENTARY EXCITATIONS

Excited Atmospheric Lasers, Transversely USE TEA LASERS

Excited States
USE EXCITATION

**EXCITONS** 

**EXCLUSION** 

Exclusion Principle, Pauli PAULI EXCLUSION PRINCIPLE

EXCRETION

Excursion Module, Mars
USE MARS EXCURSION MODULE

(Excursion Module), MEM
USE MARS EXCURSION MODULE

Executive Aircraft
USE PASSENGER AIRCRAFT GENERAL AVIATION AIRCRAFT

Executive Systems (Computers)
USE OPERATING SYSTEMS (COMPUTERS)

Exercise
USE PHYSICAL EXERCISE

Exercise, Physical USE PHYSICAL EXERCISE

EXERCISE PHYSIOLOGY

Exercise, Valsalva
USE VALSALVA EXERCISE

Exertion
USE PHYSICAL WORK

**EXHALATION** 

EXHAUST CLOUDS

EXHAUST DIFFUSERS

EXHAUST EMISSION

EXHAUST FLOW SIMULATION

EXHAUST GASES

Exhaust, Hot Jet
USE HIGH TEMPERATURE GASES JET EXHAUST

Exhaust, Jet

USE JET EXHAUST

Exhaust Jets
USE EXHAUST GASES

EXHAUST NOZZLES

Exhaust Nozzies, Turbine
USE TURBINE EXHAUST NOZZLES

Exhaust, Rocket

ROCKET EXHAUST

EXHAUST SYSTEMS

EXHAUST VELOCITY

**EXHAUSTING** 

**EXHAUSTION** 

**EXISTENCE** 

EXISTENCE THEOREMS

Exits (Doors)
USE DOORS

EXOBIOLOGY

Exophoria HETEROPHORIA

**FYOS SATELLITES** 

**EXOS SOUNDING ROCKET** 

EXOS-A SATELLITE

**EXOS-B SATELLITE** 

FXOS-C SATELLITE

EXOSAT SATELLITE

**EXOSKELETONS** 

**EXOSPHERE** 

**EXOTHERMIC REACTIONS** 

Exp Background Sats, Galactic Radiation USE GREB SATELLITES

Exp, Health-Education Telecommunications
USE HET EXPERIMENT

**EXPANDABLE STRUCTURES** 

**EXPANSION** 

Expansion, Gas
USE GAS EXPANSION

Expansion, Karhunen-Loeve
USE KARHUNEN-LOEVE EXPANSION

Expansion, Light-Cone
USE LIGHT-CONE EXPANSION

Expansion, Prandti-Meyer
USE PRANDTL-MEYER EXPANSION

Expansion, Series
USE SERIES EXPANSION

Expansion, Thermal USE THERMAL EXPANSION

Expansion Waves
USE ELASTIC WAVES

EXPECTANCY HYPOTHESIS

**EXPECTATION** 

**EXPEDITIONS** 

EXPELLANTS

**EXPENDABLE STAGES (SPACECRAFT)** 

USE FEATURE IDENTIFICATION AND LOCATION EXPER

Exper With Particle Accelerators, Space USE SEPAC (PAYLOAD)

EXPERIENCE

Experiment, Atmospheric General Circulation
USE ATMOSPHERIC GENERAL CIRCULATION
EXPERIMENT

EXPERIMENT DESIGN

Experiment, Earth Energy Budget
USE LZEEBE SATELLITE

Experiment, Earth Radiation Budget
USE EARTH RADIATION BUDGET EXPERIMENT

Experiment, Electromagnetic Environment
USE ELECTROMAGNETIC ENVIRONMENT
EXPERIMENT

Experiment, GARP Atlantic Tropical
USE GARP ATLANTIC TROPICAL EXPERIMENT

(Experiment), GATE
USE GARP ATLANTIC TROPICAL EXPERIMENT

Experiment, Halogen Occultation
USE HALOGEN OCCULTATION EXPERIMENT

Experiment, HET
USE HET EXPERIMENT

Experiment In Space, Physics And Chemistry
USE PHYSICS AND CHEMISTRY EXPERIMENT IN
SPACE

Experiment, International Satellite Geodesy
USE INTERNATIONAL SATELLITE GEODESY
EXPERIMENT

(Experiment), LACATE
USE LACATE (EXPERIMENT)

Experiment, Large Area Crop Inventory
USE LARGE AREA CROP INVENTORY
EXPERIMENT

Experiment, Lithium Cooled Reactor
USE LITHIUM COOLED REACTOR EXPERIMENT

Experiment, Long Term Zonal Earth Energy USE LZEEBE SATELLITE

Experiment, Lower Atmospheric Composition USE LACATE (EXPERIMENT)

Experiment Module, Apollo Lunar
USE APOLLO LUNAR EXPERIMENT MODULE

Experiment Package, Earth Resources
USE EREP

Experiment Package Telescope, Goddard
USE PARTICLE TELESCOPES

Experiment, Plasma Interaction
USE PLASMA INTERACTION EXPERIMENT

Experiment, San Andreas Fault
USE SAN ANDREAS FAULT EXPERIMENT

Experiment Scientific Satellite, Biomedical USE BESS (SATELLITE)

Experiment, Sodium Reactor
USE SODIUM REACTOR EXPERIMENT

Experiment Stations, Crew
USE CREW EXPERIMENT STATIONS

Experiment, Stratospheric Aerosol & Gas
USE SAGE SATELLITE

Experiment, Zonal Earth Energy Budget
USE LZEEBE SATELLITE

Experimental Aircraft
USE RESEARCH AIRCRAFT

EXPERIMENTAL BOILING WATER REACTORS

EXPERIMENTAL BREEDER REACTOR 1

EXPERIMENTAL BREEDER REACTOR 2

EXPERIMENTAL GAS COOLED REACTORS

Experimental Ocean Satellite Geodynamic

Experimental Ocean Satellite, Geodynamic USE GEOS-D SATELLITE

EXPERIMENTAL ORGANIC COOLED REACTORS

EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ

Experimental Satellites, Lincoln
USE LINCOLN EXPERIMENTAL SATELLITES

Experimental STOL Transport Rsch Airplane USE QUESTOL

EXPERIMENTATION

Experiments, Critical
USE CRITICAL EXPERIMENTS

Experiments, Design Of
USE EXPERIMENT DESIGN

Experiments Package, Apoilo Lunar Surface
USE APOLLO LUNAR SURFACE EXPERIMENTS
PACKAGE

Experiments Package, Early Apollo Surface USE EASEP

Experiments, Space Plasma H/V Interaction USE SPHINX

Experiments, Space Technology
USE SPACE TECHNOLOGY EXPERIMENTS

Experiments, Spaceborne
USE SPACEBORNE EXPERIMENTS

EXPERT SYSTEMS

**EXPIRATION** 

EXPIRED AIR

Exploding Conductor Circuits
USE CIRCUITS
EXPLODING WIRES

Exploding Conductors
USE EXPLODING WIRES

**EXPLODING WIRES** 

EXPLOITATION

**EXPLORATION** 

Exploration, Lunar USE LUNAR EXPLORATION

Exploration, Mineral USE MINERAL EXPLORATION

Exploration, Natural Gas
USE NATURAL GAS EXPLORATION

Exploration, Oil
USE OIL EXPLORATION

Exploration, Planetary
USE SPACE EXPLORATION

Exploration, Space
USE SPACE EXPLORATION

Exploration System For Apollo, Lunar
USE LUNAR EXPLORATION SYSTEM FOR
APOLLO

Exploration System), LESA (Lunar
USE LUNAR EXPLORATION SYSTEM FOR APOLLO

Explorer A, Air Density
USE EXPLORER 19 SATELLITE

Explorer A, Atmosphere
USE EXPLORER 17 SATELLITE

Explorer A, Beacon
USE BEACON EXPLORER A

Explorer A, Energetic Particle
USE EXPLORER 12 SATELLITE

Explorer A, Ionosphere
USE EXPLORER 20 SATELLITE

Explorer B, Air Density/Injun
USE EXPLORER 25 SATELLITE

Explorer B, Atmosphere
USE EXPLORER 32 SATELLITE

Explorer B, Beacon
USE EXPLORER 22 SATELLITE

Explorer B, Energetic Particle
USE EXPLORER 14 SATELLITE

Explorer B, Radio Astronomy
USE EXPLORER 49 SATELLITE

Explorer C, Atmosphere
USE EXPLORER 51 SATELLITE

Explorer C, Beacon
USE EXPLORER 27 SATELLITE

Explorer C, Energetic Particle
USE EXPLORER 15 SATELLITE

Explorer D, Atmosphere
USE EXPLORER 54 SATELLITE

Explorer D, Energetic Particle
USE EXPLORER 26 SATELLITE

### Explorer, DAD

**EXPLORER 52 SATELLITE** EXPLORER 7 SATELLITE Explorer, DAD DUAL AIR DENSITY EXPLORER ÚSE **EXPLORER 53 SATELLITE** EXPLORER 8 SATELLITE Explorer, Dual Air Density DUAL AIR DENSITY EXPLORER **EXPLORER 54 SATELLITE** ÜSE **EXPLORER 9 SATELLITE** EXPLORER 55 SATELLITE Explorer E, Atmosphere **EXPLORER 10 SATELLITE** EXPLORER 55 SATELLITE **EXPLORER 11 SATELLITE** Explorer, Far UV Spectroscopic FAR UV SPECTROSCOPIC EXPLORER **EXPLORER 12 SATELLITE** Explorer, Gamma Ray Astronomy
USE EXPLORER 11 SATELLITE **EXPLORER 14 SATELLITE** Explorers, Outer Planets Explorer, Injun **EXPLORER 15 SATELLITE** EXPLORER 25 SATELLITE **EXPLORER 16 SATELLITE Explorer, International Cometary** INTERNATIONAL SUN EARTH EXPLORER 3 EXPLORER 17 SATELLITE **EXPLOSION SUPPRESSION** Explorer, international Magnetospheric EXPLORER 18 SATELLITE INTERNATIONAL MAGNETOSPHERIC ÚSE **EXPLOSIONS EXPLORER EXPLORER 19 SATELLITE** Explosions, Aerial Explorer, international Ultraviolet USE USE **EXPLORER 20 SATELLITE** Explorer, Interplanetary **EXPLORER 21 SATELLITE** EXPLORER 18 SATELLITE **EXPLORER 22 SATELLITE** Explorer, Planetary
USE OUTER PLANETS EXPLORERS EXPLORER 23 SATELLITE Explosions, Gas Explorer Satellite, Cosmic Background
USE COSMIC BACKGROUND EXPLORER
SATELLITE USE **EXPLORER 24 SATELLITE Explosions, Nuclear EXPLORER 25 SATELLITE** Explorer Satellite, Extreme Ultraviolet **EXPLORER 26 SATELLITE** EXTREME ULTRAVIOLET EXPLORER
SATELLITE **EXPLORER 27 SATELLITE** Explorer Satellite, Radio Astronomy
USE RADIO ASTRONOMY EXPLORER SATELLITE EXPLORER 28 SATELLITE **EXPLORER SATELLITES EXPLORER 29 SATELLITE** Explosions, Underground Explorer Satellites, Applications
USE APPLICATIONS EXPLORER SATELLITES **EXPLORER 30 SATELLITE** Explosions, Underwater EXPLORER 31 SATELLITE **Explorer Satellites, Dynamics** DYNAMICS EXPLORER SATELLITES USE **EXPLORER 32 SATELLITE Explorer Satellites, Micrometeoroid EXPLORER 33 SATELLITE** EXPLOSIVE DEVICES MICROMETEOROID EXPLORER SATELLITES ÜSE **EXPLORER 34 SATELLITE EXPLOSIVE FORMING** Explorer, Solar Mesosphere
USE SOLAR MESOSPHERE EXPLORER **EXPLORER 35 SATELLITE Explosive Gases** Explorer, X Ray Timing
USE X RAY TIMING EXPLORER **EXPLORER 36 SATELLITE** (Explosive), Octol FYPLORER 37 SATELLITE Explorer 1, International Sun Earth
USE INTERNATIONAL SUN EARTH EXPLORER 1 EXPLORER 38 SATELLITE EXPLOSIVE WELDING EXPLORER 1 SATELLITE **EXPLORER 39 SATELLITE EXPLOSIVES** Explorer 1 Satellite, Dynamics **EXPLORER 40 SATELLITE** (Explosives), Boosters DYNAMICS EXPLORER 1 SATELLITE EXPLORER 41 SATELLITE Explorer 2, International Sun Earth INTERNATIONAL SUN EARTH EXPLORER 2 Explorer 42 Satellite UHURU SATELLITE Explorer 2, Radio Astronomy (Explosives), Initiators EXPLORER 49 SATELLITE EXPLORER 43 SATELLITE **EXPLORER 2 SATELLITE** EXPLORER 44 SATELLITE Explosives, Nitrasol Explorer 2 Satellite, Dynamics EXPLORER 45 SATELLITE DYNAMICS EXPLORER 2 SATELLITE **EXPLORER 46 SATELLITE** Explorer 3, International Sun Earth
USE INTERNATIONAL SUN EARTH EXPLORER 3 EXPLORER 47 SATELLITE EXPLORER 3 SATELLITE EXPLORER 48 SATELLITE **EXPONENTS EXPLORER 4 SATELLITE EXPLORER 49 SATELLITE** Exports USE INTERNATIONAL TRADE **EXPLORER 5 SATELLITE** EXPLORER 50 SATELLITE

EXPLORER 51 SATELLITE

Explorers, Active Magneto Particle Tracer USE AMPTE (SATELLITES) Explorers, International Sun Earth INTERNATIONAL SUN EARTH EXPLORERS OUTER PLANETS EXPLORERS Explosion Effect, Nuclear
USE NUCLEAR EXPLOSION EFFECT AERIAL EXPLOSIONS Explosions, Atomic
USE NUCLEAR EXPLOSIONS Explosions, Chemical
USE CHEMICAL EXPLOSIONS GAS EXPLOSIONS NUCLEAR EXPLOSIONS Explosions, Propellant
USE PROPELLANT EXPLOSIONS Explosions, Thermonuclear
USE THERMONUCLEAR EXPLOSIONS UNDERGROUND EXPLOSIONS UNDERWATER EXPLOSIONS EXPLOSIVE DECOMPRESSION FLAMMABLE GASES OCTOL (EXPLOSIVE) BOOSTERS (EXPLOSIVES) (Explosives), Caps
USE CAPS (EXPLOSIVES) INITIATORS (EXPLOSIVES) USF NITRASOL EXPLOSIVES (Explosives), Primers
USE PRIMERS (EXPLOSIVES) **EXPONENTIAL FUNCTIONS** 

**EXPOS (SPACELAB PAYLOAD)** 

EXPLORER 6 SATELLITE

# F-28 TRANSPORT AIRCRAFT

EXPOSURE

Exposure Facility, Long Duration
USE LONG DURATION EXPOSURE FACILITY

Exposure, Radiation
USE RADIATION DOSAGE

Expression, Gene
USE GENE EXPRESSION

Expressions (Mathematics)
USE FORMULAS (MATHEMATICS)

**EXPULSION** 

EXPULSION BLADDERS

X RAY STARS USE

Extended Duration Space Flight
USE LONG DURATION SPACE FLIGHT

(Extension), Propagation
USE PROPAGATION (EXTENSION)

Extension System, Apollo
USE APOLLO EXTENSION SYSTEM

**EXTENSIONS** 

**EXTENSOMETERS** 

EXTERNAL COMBUSTION ENGINES

EXTERNAL STORE SEPARATION

**EXTERNAL STORES** 

(External Stores), Pods PODS (EXTERNAL STORES)

**EXTERNAL SURFACE CURRENTS** 

FYTERNAL TANKS

EXTERNALLY BLOWN FLAPS

EXTINCTION

Extinction, Interstellar
USE INTERSTELLAR EXTINCTION

Extinguishers
USE FIRE EXTINGUISHERS

Extinguishers, Chemical USE FIRE EXTINGUISHERS

Extinguishers, Fire
USE FIRE EXTINGUISHERS

**EXTINGUISHING** 

EXTRACTION

Extraction, Feature
USE PATTERN RECOGNITION

Extraction, Geothermal Energy
USE GEOTHERMAL ENERGY EXTRACTION

Extraction, Ion
USE ION EXTRACTION

Extraction, Solvent
USE SOLVENT EXTRACTION

Extragalactic Light
USE EXTRATERRESTRIAL RADIATION LIGHT (VISIBLE RADIATION)

Extragalactic Media

INTERGALACTIC MEDIA

**EXTRAGALACTIC RADIO SOURCES** 

**EXTRAPOLATION** 

**EXTRASENSORY PERCEPTION** 

**EXTRASOLAR PLANETS** 

**EXTRATERRESTRIAL COMMUNICATION** 

EXTRATERRESTRIAL ENVIRONMENTS

**EXTRATERRESTRIAL INTELLIGENCE** 

Extraterrestrial Intelligence, Search For

EXTRATERRESTRIAL LIFE

EXTRATERRESTRIAL MATTER

**EXTRATERRESTRIAL RADIATION** 

EXTRATERRESTRIAL RADIO WAVES

**EXTRATERRESTRIAL RESOURCES** 

Extraterrestrial Roving Vehicles
USE ROVING VEHICLES

**EXTRAVEHICULAR ACTIVITY** 

EXTRAVEHICULAR MOBILITY UNITS

USE RANGE (EXTREMES)

EXTREME ULTRAVIOLET EXPLORER SATELLITE

EXTREME ULTRAVIOLET RADIATION

EXTREMELY HIGH FREQUENCIES

EXTREMELY LOW FREQUENCIES

EXTREMELY LOW RADIO FREQUENCIES

(Extremes), Range USE RANGE (EXTREMES)

EXTREMUM VALUES

EXTROVERSION

**EXTRUDING** 

Extruding, Hot USE EXTRUDING

EYE (ANATOMY)

EYE DISEASES

EYE DOMINANCE

EYE EXAMINATIONS

Eye Movement State, Rapid
USE RAPID EYE MOVEMENT STATE

EYE MOVEMENTS

Eye Movements, Saccadic
USE SACCADIC EYE MOVEMENTS

EYE PROTECTION

**EVERIFCES** 

EYRING THEORY

USE

COLOR CENTERS

F Displays USE F REGION

F, Earth Resources Technology Satellite

USE LANDSAT F

F, ERTS-

LANDSAT E LISE

F ICBM, Atlas

ATLAS F ICRM

F. IMP-

USE EXPLORER 34 SATELLITE

F, KEL-

USE

F, LANDSAT

I ANDSAT F USE

F Layer USE F REGION

F Layer, Night USE NIGHT SKY

F REGION

F. OGO-

OGO-6

F. OSO-USE OSO-5

F REGION

F Satellite, TIROS USE TIROS 6 SATELLITE

F Space Probe, Ploneer
USE PIONEER 10 SPACE PROBE

F, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-F

F, Spread USE SPREAD F

F STARS

F 1 REGION

F 2 REGION

F 27 Aircraft, Fokker USE F-27 AIRCRAFT

F 28 Aircraft, Fokker USE F-28 TRANSPORT AIRCRAFT

F-Scatter Propagation, Ionospheric
USE IONOSPHERIC F-SCATTER PROPAGATION

F-1 ROCKET ENGINE

F-2 AIRCRAFT

F-2 Aircraft, Hunter USE F-2 AIRCRAFT

F-4 AIRCRAFT

F-5 AIRCRAFT

F-8 AIRCRAFT

F-9 AIRCRAFT

F-14 AIRCRAFT

F-15 AIRCRAFT

F-16 AIRCRAFT

F-17 AIRCRAFT

F-18 AIRCRAFT

F-20 AIRCRAFT

F-27 AIRCRAFT

F-28 HELICOPTER

F-28 TRANSPORT AIRCRAFT

### F-80 Aircraft

F-80 Aircraft T-33 AIRCRAFT

F-84 AIRCRAFT

F-86 AIRCRAFT

F-89 AIRCRAFT

F-94 AIRCRAFT

F-100 AIRCRAFT

F-101 AIRCRAFT

F-102 AIRCRAFT

F-104 AIRCRAFT

F-105 AIRCRAFT

F-106 AIRCRAFT

F-110 Aircraft USE F-4 AIRCRAFT

F-111 AIRCRAFT

FAB (Programming Language)
USE FORTRAN

**FABRICATION FABRICS** 

Fabrics, Geotechnical
USE GEOTECHNICAL FABRICS

Fabrics, Parachute
USE PARACHUTE FABRICS

**FABRY-PEROT INTERFEROMETERS** 

Fabry-Perot Lasers

LASERS

FABRY-PEROT SPECTROMETERS

FACE (ANATOMY)

FACE CENTERED CUBIC LATTICES

Faces, Inter

INTERFACES

Facets

FLAT SURFACES

**FACILITIES** 

Facilities, Military Air
USE MILITARY AIR FACILITIES

(Facilities), Ranges
USE RANGES (FACILITIES)

Facilities, Research

RESEARCH FACILITIES

Facilities, Rocket Test
USE ROCKET TEST FACILITIES

Facilities, Terminal
USE TERMINAL FACILITIES

Facilities, Test USE

TEST FACILITIES

Facility, Advanced X Ray Astrophysics
USE X RAY ASTROPHYSICS FACILITY

Facility, Deep Space Instrumentation
USE DEEP SPACE INSTRUMENTATION FACILITY

Facility), DSIF (Instrumentation
USE DEEP SPACE INSTRUMENTATION FACILITY

Facility, Hallam Nuclear Power
USE HALLAM NUCLEAR POWER FACILITY

Facility), HNPF (Hallam Nuclear Power USE HALLAM NUCLEAR POWER FACILITY

Facility, Long Duration Exposure
USE LONG DURATION EXPOSURE FACILITY

Facility, Mobile Quarantine
USE MOBILE QUARANTINE FACILITY

Facility, Pinhole Occulter

PINHOLE OCCULTER FACILITY

Facility, Solar Cell Calibration

SOLAR CELL CALIBRATION FACILITY

Facility, Space Infrared Telescope
USE SPACE INFRARED TELESCOPE FACILITY

Facility, Spacelab UV-Optical Telescope

STARLAR

Facility, Transient Reactor Test

TRANSIENT REACTOR TEST FACILITY

Facility), TREAT (Test
USE TRANSIENT REACTOR TEST FACILITY

Facility, X Ray Astrophysics
USE X RAY ASTROPHYSICS FACILITY

Facing Steps, Backward

BACKWARD FACING STEPS USE

Facing Steps, Rearward
USE BACKWARD FACING STEPS

FACSIMILE COMMUNICATION

Facsimile Transmission
USE FACSIMILE COMMUNICATION

Factor, Age
USE AGE FACTOR

Factor, Amplification
USE AMPLIFICATION

FACTOR ANALYSIS

Factor, Beta

BETA FACTOR

Factor Controllers, Power
USE POWER FACTOR CONTROLLERS

Factor, Damping USE DAMPING

Factor, Friction
USE FRICTION FACTOR

Factor, Landau
USE LANDAU FACTOR

Factor, Nu USE NU FACTOR

Factor, Ph

Factor, Rhesus USE RHESUS FACTOR

Factor, Sex USE SEX FACTOR

Factor Table, Interference
USE INTERFERENCE FACTOR TABLE

**FACTORIAL DESIGN** 

**FACTORIALS** 

**Factories** 

USE INDUSTRIAL PLANTS

**FACTORIZATION** 

Factorization, Cholesky
USE CHOLESKY FACTORIZATION

Factors USF

VARIARI F

Factors, Economic
USF ECONOMIC FACTORS

Factors, Emotional
USE EMOTIONAL FACTORS

Factors Engineering, Human
USE HUMAN FACTORS ENGINEERING

Factors, Ethnic

ETHNIC FACTORS USE

Factors, Form

USE FORM FACTORS

Factors Laboratories, Human

HUMAN FACTORS LABORATORIES USE

Factors, Load

LOADS (FORCES) USE

Factors, Mass Flow

MASS FLOW FACTORS USE

Factors, Physical USE PHYSICAL FACTORS USE

Factors, Physiological
USE PHYSIOLOGICAL FACTORS

Factors, Psychological

PSYCHOLOGICAL FACTORS USE

Factors, Q USE Q FACTORS

Factors, Quality
USE Q FACTORS

Factors, Race USE RACE FACTORS

Factors, Safety
USE SAFETY FACTORS

Factors, Social SOCIAL FACTORS USE

Factors, Stress Intensity
USE STRESS INTENSITY FACTORS

Factors, Weight
USE WEIGHT (MASS)

FACULAE

(Faculae), Plages USE FACULAE

Faculae, Solar USE FACULAE

FADDEEV EQUATIONS

Fadeout, Signal
USE SIGNAL FADING

FADING

Fading Rate, Signal
USE SIGNAL FADING RATE

Fading, Selective SELECTIVE FADING

Fading, Signal USE SIGNAL FADING

Fahrenheit Temperature Scale
USE TEMPERATURE SCALES

FAIL-SAFE SYSTEMS

FAILURE ANALYSIS

#### **FEATHERING**

(Failure), Burnthrough
USE BURNTHROUGH (FAILURE)

Failure, Engine USE ENGINE FAILURE

FAILURE MODES

Failure, Structural

STRUCTURAL FAILURE

Failures, Mean Time Between

MTBF

Failures, System
USE SYSTEM FAILURES

**FAINT OBJECT CAMERA** 

FAINT OBJECTS

Fainting

Fairchild Military Aircraft

USE MILITARY AIRCRAFT
FAIRCHILD-HILLER AIRCRAFT

FAIRCHILD-HILLER AIRCRAFT

FAIREY AIRCRAFT

Fairey Delta 2 Aircraft USE FD 2 AIRCRAFT

**FAIRINGS** 

FAITH 7

FALCON MISSILE

**FALKNER-SKAN EQUATION** 

Fall, Free USE FREE FALL

**FALLING** 

FALLING SPHERES

FALLOUT

FALSE ALARMS

FAN BLADES

Fan Engines, Ducted
USE DUCTED FAN ENGINES

FAN IN WING AIRCRAFT

Fan Technology, Prop-USE PROP-FAN TECHNOLOGY

Fan-Shaft Engines, Convertible
USE CONVERTIBLE FAN-SHAFT ENGINES

Fanlift Devices

USE LIFT FANS

FANS

Fans, Ducted

DUCTED FANS

FANS (LANDFORMS)

Fans, Lift

USE LIFT FANS

Fans, Propeller USE PROPELLER FANS

Fans, Turbo USE TURBOFANS

Fans, Ventilation
USE VENTILATION FANS

FAR FIFLDS

FAR INFRARED RADIATION

Far Side, Lunar USE LUNAR FAR SIDE

FAR ULTRAVIOLET RADIATION

FAR UV SPECTROSCOPIC EXPLORER

FARADAY DARK SPACE

FARADAY EFFECT

Faraday Rotation
USE FARADAY EFFECT

**FARM CROPS** 

**FARMLANDS** 

Fast Breeder Reactors, Liquid Metal
USE LIQUID METAL FAST BREEDER REACTORS

FAST FOURIER TRANSFORMATIONS

**FAST NEUTRONS** 

FAST NUCLEAR REACTORS

**FAST OXIDE REACTORS** 

Fast Reactors, Gas Cooled
USE GAS COOLED FAST REACTORS

**FAST TEST REACTORS** 

**FASTENERS** 

(Fasteners), Anchors
USE ANCHORS (FASTENERS)

(Fasteners), Locks USE LOCKS (FASTENERS)

(Fasteners), Nuts
USE NUTS (FASTENERS)

FASTING

FAT EMBOLISMS

Fatigue, Acoustic

ACOUSTIC FATIGUE

Fatigue, Auditory

AUDITORY FATIGUE

Fatigue, Bending
USE BENDING FATIGUE

FATIGUE (BIOLOGY)

Fatigue Diagrams
USE S-N DIAGRAMS

Fatigue, Flight
USE FLIGHT FATIGUE

FATIGUE LIFE

FATIGUE (MATERIALS)

Fatigue, Metal

UŠE METAL FATIGUE

Fatigue, Muscular USE MUSCULAR FATIGUE

Fatigue, Shear

USE SHEAR STRESS

Fatigue, Sonic

ACOUSTIC FATIGUE UŠE

Fatigue, Strain

USE FATIGUE (MATERIALS)

Fatigue, Structural
USE FATIGUE (MATERIALS)

FATIGUE TESTING MACHINES

FATIGUE TESTS

Fatigue, Thermal
USE THERMAL FATIGUE

FATTY ACIDS

Fault Energy, Stacking
USE STACKING FAULT ENERGY

Fault Experiment, San Andreas
USE SAN ANDREAS FAULT EXPERIMENT

Fault Mechanics

FRACTURE MECHANICS

Fault, San Andreas

SAN ANDREAS FAULT

**FAULT TOLERANCE** 

**FAULT TREES** 

**FAULTS** 

Faults, Closed

GEOLOGICAL FAULTS

Faults, Cross

GEOLOGICAL FAULTS USE

Faults, Echelon

GEOLOGICAL FAULTS

Faults, Electrical
USE ELECTRICAL FAULTS

Faults, Geological
USE GEOLOGICAL FAULTS

Faults, Stacking
USE CRYSTAL DEFECTS

Faults, Step

GEOLOGICAL FAULTS USE

Faults, Thrust

GEOLOGICAL FAULTS

USE ANIMALS

**FAYALITE** 

FBFM (Modulation)
USE FEEDBACK FREQUENCY MODULATION

FBM (Missiles)
USE FLEET BALLISTIC MISSILES

FCC Lattices
USE FACE CENTERED CUBIC LATTICES

FD 2 AIRCRAFT

FDL-5 REENTRY VEHICLE

IRON

**FDMA** 

FREQUENCY DIVISION MULTIPLE ACCESS

Fe USE

FEAR FEAR OF FLYING

**FEASIBILITY** 

FEASIBILITY ANALYSIS

Feasibility Spacecraft, Technology
USE TECHNOLOGY FEASIBILITY SPACECRAFT

FEATHER RIVER BASIN (CA)

**FEATHERING** 

### **Feature Extraction**

Feature Extraction
USE PATTERN RECOGNITION

FEATURE IDENTIFICATION AND LOCATION EXPER

Features), Bays (Topographic USE BAYS (TOPOGRAPHIC FEATURES)

Features), Sounds (Topographic USE SOUNDS (TOPOGRAPHIC FEATURES)

FECES

Fechner Law, Weber-USE WEBER-FECHNER LAW

FEDERAL BUDGETS

Federal Republic Of Germany
USE WEST GERMANY

**FEDERATIONS** 

FEED SYSTEMS

FEEDBACK

FEEDBACK AMPLIFIERS

Feedback, Bio USE BIOFEEDBACK

FEEDBACK CIRCUITS

FEEDBACK CONTROL

Feedback, Degenerative
USE NEGATIVE FEEDBACK

FEEDBACK FREQUENCY MODULATION

Feedback Lasers, Distributed

DISTRIBUTED FEEDBACK LASERS

Feedback, Negative
USE NEGATIVE FEEDBACK

Feedback, Nonlinear USE NONLINEAR FEEDBACK

Feedback, Positive
USE POSITIVE FEEDBACK

Feedback, Regenerative
USE POSITIVE FEEDBACK

Feedback, Sensory
USE SENSORY FEEDBACK

**FEEDERS** 

FEEDFORWARD CONTROL

Feeding, Space Flight
USE SPACE FLIGHT FEEDING

FEEDING (SUPPLYING)

Feeds, Antenna USE ANTENNA FEEDS

Feelings
USE SENSORY FEEDBACK

FEET (ANATOMY)

**FELDSPARS** 

Fellowship Aircraft
USE F-28 TRANSPORT AIRCRAFT

FELSITE

**FELTS** 

**FEMALES** 

FEMUR

**FENCES** 

Fences, Airfoil
USE AIRFOIL FENCES

FENCES (BARRIERS)

FERMAT PRINCIPLE

FERMENTATION

Fermi Atomic Power Plant, Enrico
USE ENRICO FERMI ATOMIC POWER PLANT

FERMI LIQUIDS

Fermi Model, Thomas-USE THOMAS-FERMI MODEL

FERMI SURFACES

Fermi Theory, Thomas-USE THOMAS-FERMI MODEL

FERMI-DIRAC STATISTICS

FERMIONS

**FERMIUM** 

FERRANTI MERCURY COMPUTER

Ferraro Problem, Chapman-USE CHAPMAN-FERRARO PROBLEM

**FERRATES** 

Ferrates, Barium
USE BARIUM FERRATES

FERRIC IONS

FERRIMAGNETIC MATERIALS

**FERRIMAGNETISM** 

**FERRIMAGNETS** 

**FERRITES** 

FERRITIC STAINLESS STEELS

Ferroalloys
USE IRON ALLOYS

Ferrocene, Alkyl USE ALKYLFERROCENE

**FERROCENES** 

**FERROELECTRICITY** 

Ferroelectricity, Anti
USE ANTIFERROELECTRICITY

**FERROFLUIDS** 

**FERROGRAPHY** 

FERROMAGNETIC FILMS

FERROMAGNETIC MATERIALS

FERROMAGNETIC RESONANCE

**FERROMAGNETISM** 

Ferromagnetism, Anti
USE ANTIFERROMAGNETISM

FERROUS METALS

FERRY SPACECRAFT

**FERTILITY** 

**FERTILIZATION** 

**FERTILIZERS** 

FET (Transistors) FIELD EFFECT TRANSISTORS FETs, MOD MODFETS

USE

FETs, Modulation Doped USE MODFETS

**FETUSES** 

FEVER

FEYNMAN DIAGRAMS

Feynman Theorem, Hellmann-USE HELLMANN-FEYNMAN THEOREM

FFAR Rocket Vehicle
USE FOLDING FIN AIRCRAFT ROCKET VEHICLE

USE FAST FOURIER TRANSFORMATIONS

FH-1100 Helicopter USE OH-5 HELICOPTER

FIAT AIRCRAFT

Flat G-91 Aircraft G-91 AIRCRAFT

Fiat G-95/4 Aircraft G-95/4 AIRCRAFT

Fiat G-222 Aircraft

G-222 AIRCRAFT FIRER COMPOSITES

FIBER OPTICS

FIBER ORIENTATION

Fiber Reinforced Plastics, Carbon
USE CARBON FIBER REINFORCED PLASTICS

Fiber Reinforced Plastics, Glass
USE GLASS FIBER REINFORCED PLASTICS

FIRER RELEASE

FIBER STRENGTH

Fiberboard

BOARDS (PAPER)

Fiberglass
USE GLASS FIBERS

**FIBERS** 

Fibers, Boron

BORON FIBERS

Fibers, Carbon USE CARBON FIBERS

Fibers, Ceramic
USE CERAMIC FIBERS

Fibers, Cotton

COTTON FIBERS

Fibers, Glass USE GLASS FIBERS

FIBERS (MATHEMATICS)

Fibers, Metal

METAL FIBERS USE

Fibers, Micro USE

MICROFIBERS

Fibers, Optical
USE OPTICAL FIBERS

Fibers, Reinforcing
USE REINFORCING FIBERS

Fibers, Synthetic

SYNTHETIC FIBERS USE

### **FILM COOLING**

FIBONACCI NUMBERS

**FIBRILLATION** 

FIBRIN

FIBRINGEN

**FIBROBLASTS** 

FIBROSIS

Fibrosis, Cystic
USE CYSTIC FIBROSIS

Fibrous Materials
USE FIBERS

FICKS EQUATION

Fidelity USE

ACCURACY

**FIDUCIARIES** 

Field Amplifiers, Crossed
USE CROSSED FIELD AMPLIFIERS

FIELD ARMY BALLISTIC MISSILES

FIELD COILS

Field Configurations, Magnetic
USE MAGNETIC FIELD CONFIGURATIONS

FIELD EFFECT TRANSISTORS

Field Effect Transistors, Junction JFET

FIELD EMISSION

Field, Geomagnetic GEOMAGNETISM

Field Guns, Crossed

CROSSED FIELD GUNS

Field Intensity, Magnetic USE MAGNETIC FLUX

FIELD INTENSITY METERS

Field inversions, Magnetic
USE MAGNETIC FIELD INVERSIONS

Field Magnets, High USE HIGH FIELD MAGNETS

FIELD MODE THEORY

FIELD OF VIEW

Field Pinch, Reverse
USE REVERSE FIELD PINCH

Field Reconnection, Magnetic
USE MAGNETIC FIELD RECONNECTION

Field, Solar Magnetic
USE SOLAR MAGNETIC FIELD

FIELD STRENGTH

Field Strength, Electric
USE ELECTRIC FIELD STRENGTH

FIELD THEORY (ALGERRA)

FIELD THEORY (PHYSICS)

(Field Theory), Strong Interactions
USE STRONG INTERACTIONS (FIELD THEORY)

Field Theory, Unified

USE UNIFIED FIELD THEORY

(Field Theory), Weak Interactions
USE WEAK INTERACTIONS (FIELD THEORY)

Field Year For Great Lakes, International

USE INTERNATIONAL FIELD YEAR FOR GREAT

**FIELDS** 

Fields, Antenna
USE ANTENNA RADIATION PATTERNS

Fields, Boson

BOSON FIELDS USE

Fields, Crossed USE CROS

CROSSED FIELDS

Fields, Electric

ELECTRIC FIELDS USE

Fields, Electromagnetic

USE ELECTROMAGNETIC FIELDS

Fields, Electrostatic USE

ELECTRIC FIELDS

Fields, Far USE FAR FIELDS

Fields, Flow

FLOW DISTRIBUTION

Fields, Force

FIELD THEORY (PHYSICS) USE

Fields, Force-Free Magnetic
USE FORCE-FREE MAGNETIC FIELDS

Fields, Galactic Magnetic INTERSTELLAR MAGNETIC FIELDS USF

Fields, Gravitational

GRAVITATIONAL FIELDS

Fields, Interplanetary Magnetic
USE INTERPLANETARY MAGNETIC FIELDS

Fields, Interstellar Magnetic
USE INTERSTELLAR MAGNETIC FIELDS

Fields, Lunar Magnetic

LUNAR MAGNETIC FIELDS

Fields, Magnetic
USE MAGNETIC FIELDS

Fleids, Magnetostatic

MAGNETOSTATIC FIFLDS USE

elds, Multipolar USE MULTIPOLAR FIELDS USE

Fields, Near

NEAR FIELDS

Fields, Nonuniform Magnetic
USE NONUNIFORM MAGNETIC FIELDS

Fields, Oil USE OIL FIELDS

Fields, Planetary Magnetic
USE PLANETARY MAGNETIC FIELDS

Fields, Plowed USE FARMLANDS

Fields, Potential

USE POTENTIAL FIELDS

Fields, Pressure

PRESSURE DISTRIBUTION

Fields, Radiation
USE RADIATION DISTRIBUTION

Fields, Self Consistent

SELF CONSISTENT FIELDS

Fields, Sound

USE

SOUND FIELDS

Fields. Star USE

STAR DISTRIBUTION

Fields, Stellar

STAR DISTRIBUTION

Fields, Stellar Magnetic
USE STELLAR MAGNETIC FIELDS

Fields, Stress

STRESS DISTRIBUTION USE

Fields, Temperature

TEMPERATURE DISTRIBUTION

Fields, Tensor

TENSORS

Fields, Trapped Magnetic

USE TRAPPED MAGNETIC FIELDS

Fields, Velocity

VELOCITY DISTRIBUTION USF

Fields, Visual

USE VISUAL FIELDS

Fields, Yang-Mills
USE YANG-MILLS FIELDS

FIGHTER AIRCRAFT

Fighter Aircraft, Freedom

Fighting, Fire
USE FIRE FIGHTING

Figure, Earth

GEODESY

Figure, Lunar USE LUNAR FIGURE

FIGURE OF MERIT

Figures, Lissajous
USE LISSAJOUS FIGURES

FILAMENT WINDING

Filament Wound Construction
USE FILAMENT WINDING

FII AMENTS

Filaments (Solar Physics)
USE SOLAR PROMINENCES

Filaments, Vortex
USE VORTEX FILAMENTS

FILE MAINTENANCE (COMPUTERS) **FILES** 

FILES (TOOLS)

Filled Shells, Fluid
USE FLUID FILLED SHELLS

Filled Shells, Liquid
USE LIQUID FILLED SHELLS

**FILLERS** 

FILLETS

Film Anemometers, Hot-USE HOT-FILM ANEMOMETERS

Film Barriers, Electrode
USE ELECTRODE FILM BARRIERS

FILM BOILING

FILM CONDENSATION

FILM COOLING

Film, Helium

Film, Helium USE HELIUM FILM

Film, Photographic
USE PHOTOGRAPHIC FILM

FILM THICKNESS

FILMS

Films, Energy Absorption
USE ENERGY ABSORPTION FILMS

Films, Ferromagnetic
USE FERROMAGNETIC FILMS

Films, Fluid USE FLUID FILMS

Films, Magnetic
USE MAGNETIC FILMS

Films, Metal USE METAL FILMS

Films, Micro USE MICROFILMS

Films, Monomolecular
USE MONOMOLECULAR FILMS

Films, Oxide
USE OXIDE FILMS

Films, Plastic
USE POLYMERIC FILMS

Films, Polymeric USE POLYMERIC FILMS

Films, Semiconducting
USE SEMICONDUCTING FILMS

Films, Silicon USE SILICON FILMS

Films, Squeeze
USE SQUEEZE FILMS

Films, Thermoplastic
USE THERMOPLASTIC FILMS

Films, Thick USE THICK FILMS

Films, Thin USE THIN FILMS

FILTER WHEEL INFRARED SPECTROMETERS

FILTERGRAMS

Filtering
USE FILTRATION

Filtering, Kalman-Schmidt
USE KALMAN-SCHMIDT FILTERING

Filtering, Spatial
USE SPATIAL FILTERING

Fittering, Wiener
USE WIENER FILTERING

FILTERS

Filters, Adaptive
USE ADAPTIVE FILTERS

Filters, Air USE AIR FILTERS

Filters, Bandpass
USE BANDPASS FILTERS

Filters, Bandstop
USE BANDSTOP FILTERS

Filters, Birefringent
USE BIREFRINGENT FILTERS

Filters, Crystal USE CRYSTAL FILTERS

Filters, Digital USE DIGITAL FILTERS

Filters, Electric
USE ELECTRIC FILTERS

Filters, Electromagnetic Wave
USE ELECTROMAGNETIC WAVE FILTERS

Filters, Electronic
USE ELECTRONIC FILTERS

Filters, Finite Impulse Response
USE FIR FILTERS

Filters, Fir USE FIR FILTERS

Filters, Fluid
USE FLUID FILTERS

Filters, High Pass
USE HIGH PASS FILTERS

Filters, Image
USE IMAGE FILTERS

Filters, Infrared
USE INFRARED FILTERS

Filters, Kalman USE KALMAN FILTERS

Filters, Linear USE LINEAR FILTERS

Filters, Low Pass USE LOW PASS FILTERS

Filters, Mass
USE FLUID FILTERS

Filters, Matched
USE MATCHED FILTERS

Filters, Microwave
USE MICROWAVE FILTERS

Filters, Nonlinear
USE NONLINEAR FILTERS

Filters, Optical
USE OPTICAL FILTERS

Filters, Particulate
USE FLUID FILTERS

Filters, Radar USE RADAR FILTERS

Filters, Radio
USE RADIO FILTERS

Filters, Reduced Order
USE REDUCED ORDER FILTERS

Filters, Tracking
USE TRACKING FILTERS

Filters, Ultraviolet
USE ULTRAVIOLET FILTERS

Filters, Waveguide
USE WAVEGUIDE FILTERS

FILTRATION

Filtration, in USE INFILTRATION

Fin Aircraft Rocket Vehicle, Folding
USE FOLDING FIN AIRCRAFT ROCKET VEHICLE

FINANCE

FINANCIAL MANAGEMENT

Finders, Laser Range USE LASER RANGE FINDERS

Finders, Optical Range
USE OPTICAL RANGE FINDERS

USE OPTICAL RANGE FINDERS

Finders, Radar Direction
USE RADIO DIRECTION FINDERS

Finders (Radio), Direction
USE RADIO DIRECTION FINDERS

Finders, Radio Direction
USE RADIO DIRECTION FINDERS

Finders, Range
USE RANGE FINDERS

Finding, Direction

USE DIRECTION FINDING

FINE

FINE STRUCTURE

FINENESS

FINENESS RATIO

FINES

FINGERS

Fingers, Mechanical
USE END EFFECTORS

FINISHES

Finishing, Metal USE METAL FINISHING

Finishing, Surface
USE SURFACE FINISHING

FINITE DIFFERENCE THEORY

FINITE ELEMENT METHOD

Finite Elements, Isoparametric
USE ISOPARAMETRIC FINITE ELEMENTS

Finite Impulse Response Filters
USE FIR FILTERS

FINITE VOLUME METHOD

Finite-State Machines
USE TURING MACHINES

FINLAND

FINNED BODIES

FINS

Fins, Cooling
USE COOLING FINS

Fins, Nose USE NOSE FINS

Fins, Vertical USE FINS

FIORDS

FIR FILTERS

Fire, Artillery
USE ARTILLERY FIRE

FIRE CONTROL

FIRE CONTROL CIRCUITS

FIRE DAMAGE

Fire Detection, Forest
USE FOREST FIRE DETECTION

FIRE EXTINGUISHERS

### Flaps, Jet Augmented Wing

FIRE FIGHTING

FIRE POINT

FIRE PREVENTION

Fire Resistance
USE FLAMMABILITY

Fire Retardants

FLAME RETARDANTS

Fire, Saint Elmo

SAINT ELMO FIRE

FIREBALLS

FIREBEE 2 TARGET DRONE AIRCRAFT

FIREBREAKS

FIREFLIES

FIREPROOFING

Fires, Forest USE FOREST FIRES

Fireworks
USE PYROTECHNICS

FIRING (IGNITING)

Firing, Retro
USE RETROFIRING

Firing, Rocket USE ROCKET FIRING

Firing, Static
USE STATIC FIRING

Firing, Test USE TEST FIRING

Firing Time
USE BURNING TIME

FIRMWARE

FIRST AID

Fischer Reagent, Karl

KARL FISCHER REAGENT

FISCHER-TROPSCH PROCESS

USE FISHES

(Fish), Schools

SCHOOLS (FISH) USE

Fish, Shell USE SHELLFISH

FISHBOWL OPERATION

FISHERIES

FISHES

Fishtailing YAW

FISSILE FUELS

Fissile Materials

USE FISSIONABLE MATERIALS

FISSION ELECTRIC CELLS

Fission Hybrid Reactors, Fusion-

FUSION-FISSION HYBRID REACTORS

Fission, Nuclear

NUCLEAR FISSION USE

FISSION PRODUCTS

(Fission Reactors), Blankets
USE BLANKETS (FISSION REACTORS)

Fission Reactors, Gaseous
USE GASEOUS FISSION REACTORS

FISSION WEAPONS

FISSIONABLE MATERIALS

FISSIUM

FISSURES (GEOLOGY)

Fit, Goodness Of USE GOODNESS OF FIT

Fit. Interference

INTERFERENCE FIT ÚSE

FITNESS

Fitness, Flight
USE FLIGHT FITNESS

Fitness, Physical
USE PHYSICAL FITNESS

Fitting, Curve
USE CURVE FITTING

FITTINGS

Fitzgerald-Lorentz Contraction
USE LORENTZ CONTRACTION

Fix

USE FIXING

Fixation, Nitrogen USE NITROGENATION

FIXED POINT ARITHMETIC

FIXED POINTS (MATHEMATICS)

FIXED WINGS

Fixed-Wing Aircraft
USE AIRCRAFT CONFIGURATIONS FIXED WINGS

FIXING

Fixing And Ranging, Sound
USE SOUND FIXING AND RANGING

Fixpoint Theorem, Schauder
USE SCHAUDER FIXPOINT THEOREM

FIXTURES

FIZEAU FEFECT

Fizeau Effect, Doppler-USE DOPPLER-FIZEAU EFFECT

FL USE FLORIDA

(FL), Everglades
USE EVERGLADES (FL)

(FL), Merritt Island
USE MERRITT ISLAND (FL)

FLAGELLATA

**FLAKES** 

FLAKING

FLAME CALORIMETERS

Flame, Chapman-Jouget
USE CHEMICAL EQUILIBRIUM
FLAME PROPAGATION DETONATION

FLAME DEFLECTORS

Flame Fronts

FLAME PROPAGATION

FLAME HOLDERS

Flame Interaction
USE CHEMICAL REACTIONS FLAME PROPAGATION

FLAME IONIZATION

FLAME PLATING

FLAME PROBES

FLAME PROPAGATION

Flame Quenching
USE QUENCHING (COOLING) EXTINGUISHING

FLAME RETARDANTS FLAME SPECTROSCOPY

FLAME SPRAYING

FLAME STABILITY

FLAME TEMPERATURE

FLAMEOUT

FLAMES

Flames, Diffusion
USE DIFFUSION FLAMES

Flames, Jet USE

JET FLOW

FLAMES

Flames, Laminar

LAMINAR FLOW USE FLAMES

Flames, Premixed
USE PREMIXED FLAMES

**FLAMMABILITY** 

FLAMMABLE GASES

FLANGE WRINKLING

**FLANGES** 

Flap Approach, Delayed
USE DELAYED FLAP APPROACH

Flap Control

AIRCRAFT CONTROL FLAPS (CONTROL SURFACES)

FLAPERONS FLAPPING

FLAPPING HINGES

EXTERNALLY BLOWN FLAPS

FLAPS (CONTROL SURFACES)

Flaps, Externally Blown

USE EXTERNALLY BLOWN FLAPS

Flaps, Jet USE JET FLAPS

Flaps, Jet Augmented Wing USE WING FLAPS JET FLAPS

### Flaps, Leading Edge

Flaps, Leading Edge USE LEADING EDGE FLAPS

Flaps, Split USE SPLIT FLAPS

Flaps, Trailing Edge USE TRAILING EDGE FLAPS

Flaps, Upper Surface Blown
USE UPPER SURFACE BLOWN FLAPS

Flaps, Vortex USE VORTEX FLAPS

Flaps, Wing USE WING FLAPS

Flare, Conical USE CONES

FLARE STARS

FLARED BODIES

FLARES

Flares, Solar

Flares, Stellar

FLASH BLINDNESS

FLASH LAMPS

FLASH POINT

Flash Tubes FLASH LAMPS USE

FLASH WELDING

FLASHBACK

FLASHING (VAPORIZING)

**FLASHOVER** 

FLASKS

Flat Coaxial Transmission Lines
USE MICROSTRIP TRANSMISSION LINES

FLAT CONDUCTORS

FLAT LAYERS

FLAT PATTERNS

FLAT PLATES

FLAT SURFACES

**FLATNESS** 

Flats, Adobe
USE FLATS (LANDFORMS)

FLATS (LANDFORMS)

Flats, Salt
USE FLATS (LANDFORMS)

Flats, Tidal USE TIDAL FLATS

FLATTENING

**FLATWORMS** 

FLAVOR (PARTICLE PHYSICS)

Flaw Detection
USE NONDESTRUCTIVE TESTS

Flaw Detection, Ultrasonic
USE ULTRASONIC FLAW DETECTION

USE DEFECTS

FLEET BALLISTIC MISSILES

FLEET SATELLITE COMMUNICATION SYSTEM

FLEETSATCOM USE FLEET SATELLITE COMMUNICATION SYSTEM

**FLEXIBILITY** 

FLEXIBLE BODIES

FLEXIBLE SPACECRAFT

FLEXIBLE WINGS

FI FXING

Fiexowriters (Trademark)
USE AUTOMATIC TYPEWRITERS

Flexure

FLEXING

Flexure Problem, Saint Venant
USE SAINT VENANT PRINCIPLE

Flexure Problem, St Venant
USE SAINT VENANT PRINCIPLE

FLICKER

Flicker Fusion, Critical CRITICAL FLICKER FUSION

Flicker Fusion Frequency
USE CRITICAL FLICKER FUSION

Flies, Chironomus
USE CHIRONOMUS FLIES

FLIGHT

FLIGHT ALTITUDE

Flight, Apollo 5 USE APOLLO 5 FLIGHT

Flight, Apollo 6 USE APOLLO 6 FLIGHT

Flight, Apollo 7 USE APOLLO 7 FLIGHT

Flight, Apollo 8 USE APOLLO 8 FLIGHT

Flight, Apollo 9 USE APOLLO 9 FLIGHT

Flight, Apollo 10 USE APOLLO 10 FLIGHT

Flight, Apollo 11 USE APOLLO 11 FLIGHT

Flight, Apollo 12 USE APOLLO 12 FLIGHT

Flight, Apollo 13 USE APOLLO 13 FLIGHT

Flight, Apollo 14 USE APOLLO 14 FLIGHT

Flight, Apollo 15 USE APOLLO 15 FLIGHT

Flight, Apollo 16 USE APOLLO 16 FLIGHT

Flight, Apollo 17 USE APOLLO 17 FLIGHT

Flight, Balloon USE BALLOON FLIGHT

Flight, Banking
USE TURNING FLIGHT

FLIGHT CHARACTERISTICS

Flight, Climbing
USE CLIMBING FLIGHT

FLIGHT CLOTHING

Flight, Coasting
USE COASTING FLIGHT

Flight Computers
USE AIRBORNE/SPACEBORNE COMPUTERS

FLIGHT CONDITIONS

FLIGHT CONTROL

Flight Control, Automatic
USE AUTOMATIC FLIGHT CONTROL

FLIGHT CREWS

Flight, Cruising
USE CRUISING FLIGHT

FLIGHT ENVELOPES

Flight, Extended Duration Space
USE LONG DURATION SPACE FLIGHT

FLIGHT FATIGUE

Flight Feeding, Space
USE SPACE FLIGHT FEEDING

FLIGHT FITNESS

Flight, Free USE FREE FLIGHT

Flight, Gemini 3 USE GEMINI 3 FLIGHT

Flight, Gemini 4 USE GEMINI 4 FLIGHT

Flight, Gemini 5 USE GEMINI 5 FLIGHT

Flight, Gemini 6 USE GEMINI 6 FLIGHT

Flight, Gemini 7 USE GEMINI 7 FLIGHT

Flight, Gemini 8 USE GEMINI 8 FLIGHT

Flight, Gemini 9 USE GEMINI 9 FLIGHT

Flight, Gemini 10
USE GEMINI 10 FLIGHT

Flight, Gemini 11 USE GEMINI 11 FLIGHT

Flight, Gemini 12 USE GEMINI 12 FLIGHT

FLIGHT HAZARDS

Flight, High Altitude
USE HIGH ALTITUDE **FLIGHT** 

Flight, High Speed USE HIGH SPEED FLIGHT

Flight, Horizontal
USE HORIZONTAL FLIGHT

Flight, Hypersonic
USE HYPERSONIC FLIGHT

FLIGHT INSTRUMENTS

Flight, Interplanetary
USE INTERPLANETARY FLIGHT

Flight, Jet USE JET AIRCRAFT

FLIGHT LOAD RECORDERS

Flight, Long Duration Space
USE LONG DURATION SPACE FLIGHT

Flight, Lunar

LUNAR FLIGHT

Flight, MA-3

USE MERCURY MA-3 FLIGHT

Flight, MA-4

MERCURY MA-4 FLIGHT

Flight, MA-5

MERCURY MA-5 FLIGHT

Flight, MA-8

MERCURY MA-8 FLIGHT

Flight, MA-9

MERCURY MA-9 FLIGHT

FLIGHT MANAGEMENT SYSTEMS

Flight, Manned Space
USE MANNED SPACE FLIGHT

FLIGHT MECHANICS

Flight, Mercury MA-1 USE MERCURY MA-1 FLIGHT

Flight, Mercury MA-2 USE MERCURY MA-2 FLIGHT

Flight, Mercury MA-3 USE MERCURY MA-3 FLIGHT

Flight, Mercury MA-4 USE MERCURY MA-4 FLIGHT

Flight, Mercury MA-5 USE MERCURY MA-5 FLIGHT

Flight, Mercury MA-6
USE MERCURY MA-6 FLIGHT

Flight, Mercury MA-7 USE MERCURY MA-7 FLIGHT

Flight, Mercury MA-8 USE MERCURY MA-8 FLIGHT

Flight, Mercury MA-9
USE MERCURY MA-9 FLIGHT

Flight, Mercury MR-1

MERCURY MR-1 FLIGHT

Flight, Mercury MR-2 USE MERCURY MR-2 FLIGHT

Flight, Mercury MR-3 USE MERCURY MR-3 FLIGHT

Flight, Mercury MR-4 USE MERCURY MR-4 FLIGHT

Flight, Meteorological
USE METEOROLOGICAL FLIGHT

Flight, Minor Circle Turning
USE MINOR CIRCLE TURNING FLIGHT

Flight Monitoring, IN-USE IN-FLIGHT MONITORING

Flight, MR-3 USE MERCURY MR-3 FLIGHT

Flight Network, Manned Space

MANNED SPACE FLIGHT NETWORK

**FLIGHT NURSES** 

**FLIGHT OPERATIONS** 

FLIGHT OPTIMIZATION

Flight, Parabolic PARABOLIC FLIGHT

FLIGHT PATHS

Flight Performance
USE FLIGHT CHARACTERISTICS

Flight, Planetary Space
USE INTERPLANETARY FLIGHT

FLIGHT PLANS

FLIGHT RECORDERS

Flight, Return To Earth Space

RETURN TO EARTH SPACE FLIGHT

Flight, Rocket

ROCKET FLIGHT

FLIGHT RULES

Flight Rules, Instrument

INSTRUMENT FLIGHT RULES

Flight Rules, Visual

VISUAL FLIGHT RULES

FLIGHT SAFETY

FLIGHT SIMULATION

FLIGHT SIMULATORS

Flight, Space

SPACE FLIGHT

Flight, Space Transportation System 1
USE SPACE TRANSPORTATION SYSTEM 1

FLIGHT

Flight, Space Transportation System 2
USE SPACE TRANSPORTATION SYSTEM 2

FLIGHT

Flight, Space Transportation System 3
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

Flight, Space Transportation System 4
USE SPACE TRANSPORTATION SYSTEM 4
FLIGHT

Flight Spectrometers, Time Of
USE TIME OF FLIGHT SPECTROMETERS

FLIGHT STABILITY TESTS

FLIGHT STRESS

FLIGHT STRESS (BIOLOGY)

Flight Stress, Space
USE SPACE FLIGHT STRESS

Flight, Suborbital
USE SUBORBITAL FLIGHT

Flight, Supersonic
USE SUPERSONIC FLIGHT

FLIGHT SURGEONS

Flight Technical Error

PILOT ERROR

Flight Test Apparatus, Free
USE FREE FLIGHT TEST APPARATUS

FLIGHT TEST INSTRUMENTS

Flight Test Program, Reactor In
USE RIFT (REACTOR IN FLIGHT TEST)

Flight Test). Rift (Reactor In RIFT (REACTOR IN FLIGHT TEST)

FLIGHT TEST VEHICLES

Flight Test 1 (Shuttle), Orbital
USE SPACE TRANSPORTATION SYSTEM 1

Flight Test 1, Space Shuttle Orbital
USE SPACE TRANSPORTATION SYSTEM 1

FLIGHT

Flight Test 2 (Shuttle), Orbital
USE SPACE TRANSPORTATION SYSTEM 2

FLIGHT

Flight Test 2, Space Shuttle Orbital
USE SPACE TRANSPORTATION SYSTEM 2

FLIGHT

Flight Test 3 (Shuttle), Orbital
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

Flight Test 3, Space Shuttle Orbital
USE SPACE TRANSPORTATION SYSTEM 3 FLIGHT

Flight Test 4 (Shuttle), Orbital
USE SPACE TRANSPORTATION SYSTEM 4

FLIGHT

Flight Test 4, Space Shuttle Orbital
USE SPACE TRANSPORTATION SYSTEM 4

FLIGHT

FLIGHT TESTS

Flight Tests (Shuttle), Orbital
USE SPACE TRANSPORTATION SYSTEM

FLIGHTS

Flight Tests, Space Shuttle Orbital
USE SPACE TRANSPORTATION SYSTEM

FLIGHTS

FLIGHT TIME

Flight Tracking And Data Network, Space
USE SPACE FLIGHT TRACKING AND DATA

FLIGHT TRAINING

Flight Training, Space
USE SPACE FLIGHT TRAINING

Flight, Transoceanic
USE TRANSOCEANIC FLIGHT

Flight, Transonic

TRANSONIC FLIGHT

Flight, Turning
USE TURNING FLIGHT

FLIGHT VEHICLES

Flight, Vertical VERTICAL FLIGHT

Flight, Visual

VISUAL FLIGHT

Flight 7, Space Shuttle Orbital
USE SPACE SHUTTLE MISSION 31-C

Flight 8, Space Shuttle Orbital
USE SPACE SHUTTLE MISSION 31-D

Flight 9, Space Shuttle Orbital
USE SPACE SHUTTLE MISSION 41-A

Flights (Aircraft), Night
USE NIGHT FLIGHTS (AIRCRAFT)

Flights, Apollo
USE APOLLO FLIGHTS

Flights, Gemini

GEMINI FLIGHTS

### Flights, Mercury

Flights, Mercury
USE MERCURY FLIGHTS

Flights, Space Shuttle Orbital
USE SPACE TRANSPORTATION SYSTEM FLIGHTS

Flights, Space Transportation System
USE SPACE TRANSPORTATION SYSTEM
FLIGHTS

Flights, Spacelab Simulation
USE ASSESS PROGRAM

FLINT

FLIP-FLOPS

FLIR DETECTORS

FLOAT ZONES

FLOATING

FLOATING POINT ARITHMETIC

**FLOATS** 

FLOCCULATING

Floes, Ice USE ICE FLOES

FLOOD CONTROL

FLOOD DAMAGE

FLOOD PLAINS

FLOOD PREDICTIONS

FLOODS

**FLOORS** 

(Floors), Decks FLOORS

Floors, Intermontane VALLEYS

Flops, Flip-USE FLIP-FLOPS

FLOQUET THEOREM

USE PLANTS (BOTANY)

**FLORIDA** 

**FLOTATION** 

Flotation Systems
USE FLOATS

**FLOUR** 

FLOUR (FOOD)

FLOW

Flow, Adiabatic
USE ADIABATIC FLOW

Flow, Air

Flow Airfoils, Laminar LAMINAR FLOW AIRFOILS

Flow Analysis, Data
USE DATA FLOW ANALYSIS

Flow, Annular USE ANNULAR FLOW

Flow, Axial AXIAL FLOW Flow, Axisymmetric
USE AXISYMMETRIC FLOW

Flow, Barotropic
USE BAROTROPIC FLOW

Flow, Base USE BASE FLOW

Flow, Beltrami

BELTRAMI FLOW

Flow, Blasius USE BLASIUS FLOW

Flow, Blood BLOOD FLOW

Flow, Boundary Layer
USE BOUNDARY LAYER FLOW

Flow, Brillouin
USE BRILLOUIN FLOW

Flow, Capillary
USE CAPILLARY FLOW

Flow, Cascade USE CASCADE FLOW

Flow, Cavitation

CAVITATION FLOW

Flow Cells, Geophysical Fluid
USE GEOPHYSICAL FLUID FLOW CELLS

FLOW CHAMBERS

Flow, Channel USE CHANNEL FLOW

FLOW CHARACTERISTICS

FLOW CHARTS

Flow, Coaxial USE COAXIAL FLOW

FLOW COEFFICIENTS

Flow, Combustible

COMBUSTIBLE FLOW

Flow, Compressible
USE COMPRESSIBLE FLOW

Flow Compressors, Axial
USE TURBOCOMPRESSORS

Flow, Conical USE CONICAL FLOW

Flow, Continuum USE CONTII CONTINUUM FLOW

Flow Control, Laminar LAMINAR BOUNDARY LAYER BOUNDARY LAYER CONTROL

Flow, Convective
USE CONVECTIVE FLOW

Flow, Core USE CORE FLOW

Flow, Corner USE CORNER FLOW

Flow, Couette
USE COUETTE FLOW

Flow, Counter
USE COUNTERFLOW

Flow, Critical

CRITICAL FLOW

Flow, Cross

USE CROSS FLOW

FLOW DEFLECTION

Flow Devices, Charge

CHARGE FLOW DEVICES

FLOW DIRECTION INDICATORS

FLOW DISTORTION

FLOW DISTRIBUTION

Flow), Draft (Gas USE DRAFT (GAS FLOW)

Flow, Ducted

DUCTED FLOW

Flow Electrophoresis, Continuous
USE ELECTROPHORESIS

FLOW EQUATIONS

Flow, Equilibrium

EQUILIBRIUM FLOW

Flow Factors, Mass
USE MASS FLOW FACTORS

Flow Fields
USE FLOW DISTRIBUTION

Flow, Fluid
USE FLUID FLOW

Flow, Free USE FREE FLOW

Flow, Free Molecular
USE FREE MOLECULAR FLOW

Flow, Frozen Equilibrium
USE FROZEN EQUILIBRIUM FLOW

Flow, Fuel USE FUEL FLOW

Flow, Gas USE GAS FLOW

FLOW GEOMETRY

FLOW GRAPHS

Flow Graphs, Signal
USE SIGNAL FLOW GRAPHS

Flow, Grazing
USE GRAZING FLOW

Flow, Hartmann HARTMANN FLOW

Flow, Head USE HEAD FLOW

Flow, Heat HEAT TRANSMISSION

Flow, Helical USE HELICAL FLOW

Flow, Hydromagnetic
USE MAGNETOHYDRODYNAMIC FLOW

Flow, Hypersonic
USE HYPERSONIC FLOW

Flow, Hypervelocity
USE HYPERVE

HYPERVÉLOCITY FLOW

Flow, incompressible INCOMPRESSIBLE FLOW

Flow, Induced Fluid USE FLUID FLOW

Flow, Information
USE INFORMATION FLOW

Flow, Inlet

USE INLET FLOW Flow Inlets, Supersonic
USE SUPERSONIC INLETS

Flow, Inviscid
USE INVISCID FLOW

Flow, Irrotational
USE POTENTIAL FLOW

Flow, Isothermal
USE ISOTHERMAL FLOW

Flow, Jet USE JET FLOW

Flow, Jet Mixing
USE JET MIXING FLOW

Flow, Karman-Bodewadt
USE KARMAN-BODEWADT FLOW

Flow, Kirchhoff-Helmholtz

Flow, Knudsen KNUDSEN FLOW

Flow, Laminar USE LAMINAR FLOW

Flow, Liquid USE LIQUID FLOW

Flow, Low Density LOW DENSITY FLOW

Flow, Magnetohydrodynamic MAGNETOHYDRODYNAMIC FLOW

Flow, Mass USE MASS FLOW

FLOW MEASUREMENT

Flow, Meridional USE MERIDIONAL FLOW

Flow (Meteorology), Zonal
USE ZONAL FLOW (METEOROLOGY)

Flow Method Tests, Wing
USE WING FLOW METHOD TESTS

Flow, Mixed
USE MULTIPHASE FLOW

Flow, Molecular USE MOLECULAR FLOW

Flow, Multiphase
USE MULTIPHASE FLOW

FLOW NETS

Flow, Nonequilibrium NONEQUILIBRIUM FLOW

Flow, Nonnewtonian
USE NONNEWTONIAN FLOW

Flow, Nonuniform NONUNIFORM FLOW

Flow, Nonviscous INVISCID FLOW

Flow, Nozzle
USE NOZZLE FLOW

Flow, One Dimensional
USE ONE DIMENSIONAL FLOW

Flow, One-Phase
USE SINGLE-PHASE FLOW

Flow, Open Channel
USE OPEN CHANNEL FLOW

Flow, Orifice
USE ORIFICE FLOW

Flow, Oscillating
USE OSCILLATING FLOW

Flow. Outlet OUTLET FLOW

Flow, Parallel USE PARALLEL FLOW

Flow Patterns FLOW DISTRIBUTION

Flow, Peripheral Jet
USE PERIPHERAL JET FLOW

Flow, Pipe

Flow, Plasma
USE MAGNETOHYDRODYNAMIC FLOW

Flow, Plastic USE PLASTIC FLOW

Flow, Poiseuille USE LAMINAR FLOW

Flow, Potential POTENTIAL FLOW USE

Flow, Pulsating
USE UNSTEADY FLOW

Flow Pumps, Axial
USE AXIAL FLOW PUMPS

Flow, Radial USE RADIAL FLOW

Flow Rate
USE FLOW VELOCITY

Flow Rate, Mass
USE MASS FLOW RATE

Flow, Reattached REATTACHED FLOW

Flow, Recirculative Fluid
USE RECIRCULATIVE FLUID FLOW

FLOW REGULATORS

Flow Regulators, Fuel
USE FUEL FLOW REGULATORS

FLOW RESISTANCE

Flow, Reversed REVERSED FLOW

Flow, Rotational USE VORTICES FLUID FLOW

Flow, Secondary
USE SECONDARY FLOW

Flow, Separated USE SEPARATED FLOW

Flow Separation
USE BOUNDARY LAYER SEPARATION SEPARATED FLOW

Flow, Shear USE SHEAR FLOW

Flow, Shifting Equilibrium
USE SHIFTING EQUILIBRIUM FLOW

Flow Simulation, Exhaust USE EXHAUST FLOW SIMULATION

Flow, Single-Phase USE SINGLE-PHASE FLOW

Flow, Slip USE SLIP FLOW

Flow, Small Perturbation SMALL PERTURBATION FLOW

Flow, Solids USE SOLIDS FLOW

Flow, Sonic
USE TRANSONIC FLOW

FLOW STABILITY

Flow, Stagnation
USE STAGNATION FLOW

Flow, Steady
USE STEADY FLOW

Flow, Steady State
USE EQUILIBRIUM FLOW

Flow, Steam USE STEAM FLOW

Flow, Stokes USE STOKES FLOW

Flow, Stratified
USE STRATIFIED FLOW

Flow. Streamline

LAMINAR FLOW Flow, Subcritical
USE SUBCR

SUBCRITICAL FLOW Flow, Subsonic
USE SUBSONIC FLOW

Flow, Supercavitating
USE SUPERCAVITATING FLOW

Flow, Supercritical

SUPERCRITICAL FLOW

Flow, Superfluid SUPERFLUIDITY

Flow, Supersonic SUPERSONIC FLOW

Flow, Supersonic Jet
USE SUPERSONIC JET FLOW

Flow Tests, Cold
USE COLD FLOW TESTS

FLOW THEORY

Flow Theory, Mixing Length
USE MIXING LENGTH FLOW THEORY

Flow, Three Dimensional
USE THREE DIMENSIONAL FLOW

Flow, Transition TRANSITION FLOW

Flow, Transonic TRANSONIC FLOW

Flow, Tresca TRESCA FLOW

Fiow Turbines, Axial
USE AXIAL FLOW TURBINES

Flow, Turbulent
USE TURBULENT FLOW

Flow, Two Dimensional
USE TWO DIMENSIONAL FLOW

Flow, Two Phase USE TWO PHASE FLOW

Flow, Uniform
USE UNIFORM FLOW

Flow, Uniphase
USE SINGLE-PHASE FLOW

Flow, Unsteady

Flow, Unsteady
USE UNSTEADY FLOW

FLOW VELOCITY

Flow, Viscoelastic
USE VISCOELASTICITY

Flow, Viscoplastic
USE VISCOPLASTICITY

Flow, Viscous USE VISCOUS FLOW

FLOW VISUALIZATION

Flow Visualization, Numerical
USE NUMERICAL FLOW VISUALIZATION

Flow, Visualization Of USE FLOW VISUALIZATION

Flow, Vortex USE VORTICES

Flow, Wall
USF WALL FLOW

Flow, Water USE WATER FLOW

Flow, Wedge USE WEDGE FLOW

Flowers, Sun USE SUNFLOWERS

FLOWMETERS

Flowmeters, Hot-Wire
USE HOT-WIRE FLOWMETERS

Flows (Astrophysics), Cooling
USE COOLING FLOWS (ASTROPHYSICS)

FLOX

FLTSATCOM

USE FLEET SATELLITE COMMUNICATION

Fluctuation
USE VARIATIONS

FLUCTUATION THEORY

FLUE GASES

FLUENCE

**FLUERICS** 

FLUES

Fluid Amplification
USE FLUID AMPLIFIERS

FLUID AMPLIFIERS

FLUID BOUNDARIES

Fluid, Cerebrospinal
USE CEREBROSPINAL FLUID

FLUID DYNAMICS

(Fluid Dynamics), Cascades
USE FLUID DYNAMICS

Fluid Dynamics, Computational
USE COMPUTATIONAL FLUID DYNAMICS

(Fluid Dynamics), Panel Method
USE PANEL METHOD (FLUID DYNAMICS)

(Fluid Dynamics), Stabilizers
USE STABILIZERS (FLUID DYNAMICS)

FLUID FILLED SHELLS

FLUID FILMS

FLUID FILTERS

FLUID FLOW

Fluid Flow Cells, Geophysical
USE GEOPHYSICAL FLUID FLOW CELLS

Fluid Flow, Induced
USE FLUID FLOW

Fluid Flow, Recirculative
USE RECIRCULATIVE FLUID FLOW

FLUID INJECTION

Fluid Jet Amplifiers
USE JET AMPLIFIERS
FLUID AMPLIFIERS

FLUID JETS

FLUID LOGIC

FLUID MANAGEMENT

FILLID MECHANICS

(Fluid Mechanics), Head USE HEAD (FLUID MECHANICS)

(Fluid Mechanics), Stokes Law
USE STOKES LAW (FLUID MECHANICS)

USE STOKES LAW (FLUID MECHANIC

Fluid Models, Two
USE TWO FLUID MODELS

FLUID POWER

FLUID PRESSURE

FLUID ROTOR GYROSCOPES

Fluid Storage, Cryogenic
USE CRYOGENIC FLUID STORAGE

FLUID SWITCHING ELEMENTS

FLUID TRANSMISSION LINES

Fluid Transpiration
USE TRANSPIRATION

FLUID-SOLID INTERACTIONS

FLUIDIC CIRCUITS

FLUIDICS

FLUIDIZED BED PROCESSORS

FLUIDS

Fluids, Anisotropic
USE ANISOTROPIC FLUIDS

Fluids, Binary USE BINARY FLUIDS

Fluids, Body
USE BODY FLUIDS

USE BODY FLUIDS

Fluids, Compressible
USE COMPRESSIBLE FLUIDS

Fluids, Conducting
USE CONDUCTING FLUIDS

Fluids, Cryogenic
USE CRYOGENIC FLUIDS

Fluids, Ferro
USE FERROFLUIDS

Fluids, Geophysical
USE GEOPHYSICAL FLUIDS

Fluids, Gyroscope
USE GYROSCOPE FLUIDS

Fluids, High Temperature
USE HIGH TEMPERATURE FLUIDS

Fluids, Hydraulic
USE HYDRAULIC FLUIDS

Fluids, Ideal

USE IDEAL FLUIDS

Fluids, Incompressible
USE INCOMPRESSIBLE FLUIDS

USE INCOMPRESSIBLE FLOI

Fluids, Maxwell
USE MAXWELL FLUIDS

Fluids, Micropolar USE MICROPOLAR FLUIDS

Fluids, Newtonian
USE NEWTONIAN FLUIDS

Fluids, Nonnewtonian
USE NONNEWTONIAN FLUIDS

Fluids, Rotating
USE ROTATING FLUIDS

(Fluids), Stream Functions
USE STREAM FUNCTIONS (FLUIDS)

Fluids, Supercritical
USE SUPERCRITICAL FLUIDS

Fluids, Transmission

USE TRANSMISSION FLUIDS

USE VISCOUS FLUIDS

Fluids, Weightless
USE WEIGHTLESS FLUIDS

Fluids, Working USE WORKING FLUIDS

FLUORESCENCE

Fluids, Viscous

Fluorescence, Laser Induced
USE LASER INDUCED FLUORESCENCE

(Fluorescence), LIF
USE LASER INDUCED FLUORESCENCE

Fluorescence, Resonance
USE RESONANCE FLUORESCENCE

Fluorescence, X Ray
USE X RAY FLUORESCENCE

Fluorescent Emission
USE FLUORESCENCE

Fluoride Lasers, Deuterium USE DF LASERS

Fluoride Lasers, Krypton
USE KRYPTON FLUORIDE LASERS

Fluoride Lasers, Xenon
USE XENON FLUORIDE LASERS

Fluoride, Ozone USE OZONE FLUORIDE

Fluoride, Polyvinyl USE POLYVINYL FLUORIDE

FLUORIDES

Fluorides, Aluminum
USE ALUMINUM FLUORIDES

Fluorides, Antimony
USE ANTIMONY FLUORIDES

Fluorides, Barium
USE BARIUM FLUORIDES

Fluorides, Beryllium
USE BERYLLIUM FLUORIDES

Fluorides, Boron USE BORON FLUORIDES

#### **FLYING EJECTION SEATS**

Fluorides, Cadmium
USE CADMIUM FLUORIDES

Fluorides, Calcium
USE CALCIUM FLUORIDES

Fluorides, Cesium
USE CESIUM FLUORIDES

Fluorides, Chlorine
USE CHLORINE FLUORIDES

Fluorides, Chromium
USE CHROMIUM FLUORIDES

Fluorides, Cobalt USE COBALT FLUORIDES

Fluorides, Copper USE COPPER FLUORIDES

Fluorides, Deuterium
USE DEUTERIUM FLUORIDES

Fluorides, Di USE DIFLUORIDES

Fluorides, Hydrogen
USE HYDROFLUORIC ACID

Fluorides, Lanthanum
USE LANTHANUM FLUORIDES

Fluorides, Lithium
USE LITHIUM FLUORIDES

Fluorides, Magnesium
USE MAGNESIUM FLUORIDES

Fluorides, Metal USE METAL FLUORIDES

Fluorides, Nickel
USE NICKEL FLUORIDES

Fluorides, Nitrogen
USE NITROGEN FLUORIDES

Fluorides, Nitryl
USE NITRYL FLUORIDES

Fluorides, Oxy
USE OXYFLUORIDES

Fluorides, Oxygen
USE OXYGEN FLUORIDES

Fluorides, Perchloryl
USE PERCHLORYL FLUORIDES

Fluorides, Plutonium
USE PLUTONIUM FLUORIDES

Fluorides, Protactinium
USE PROTACTINIUM FLUORIDES

Fluorides, Sodium
USE SODIUM FLUORIDES

Fluorides, Strontium STRONTIUM FLUORIDES

Fluorides, Sulfur SULFUR FLUORIDES

Fluorides, Technetium TECHNETIUM FLUORIDES USE

Fluorides, Thorium THORIUM FLUORIDES USE

Fluorides, Tungsten
USE TUNGSTEN FLUORIDES

Fluorides, Uranium
USE URANIUM FLUORIDES

Fluorides, Zinc
USE ZINC FLUORIDES

**FLUORINATION** 

Fluorination, De
USE DEFLUORINATION

FLUORINE

FLUORINE COMPOUNDS

Fluorine Compounds, Organic
USE FLUORINE ORGANIC COMPOUNDS

FLUORINE ISOTOPES

Fluorine, Liquid
USE LIQUID FLUORINE

FLUORINE ORGANIC COMPOUNDS

Fluorine-Liquid Oxygen USE FLOX

**FLUORITE** 

FLUORO COMPOUNDS

FLUOROAMINES

**FLUOROCARBONS** 

FLUOROHYDROCARBONS

Fluoromethane, Chloro USE CHLOROFORMATE

Fluoromica USE MICA FLUOROSILICATES

FLUOROPHLOGOPITE

Fluoroplastics
USE FLUOROPOLYMERS

FLUOROPOL YMERS **FLUOROSCOPY** 

**FLUOROSILICATES** 

**FLUORSPAR** 

FLUSHING

Fluting USF GROOVING

FLUTTER

Flutter, Aeromagneto USE FLUTTER

FLUTTER ANALYSIS

Flutter, Panel
USE PANEL FLUTTER

Flutter, Subsonic SUBSONIC FLUTTER USF

Flutter, Supersonic
USE SUPERSONIC FLUTTER

Flutter, Transonic
USE TRANSONIC FLUTTER

FLUX

Flux Beam Reactors, High
USE HIGH FLUX BEAM REACTORS

FLUX DENSITY

Flux Density, Electron
USE ELECTRON FLUX DENSITY

Flux Density, Luminous
USE LUMINOUS INTENSITY

Flux Density, Neutron NEUTRON FLUX DENSITY Flux Density, Particle
USE PARTICLE FLUX DENSITY

Flux Density, Proton
USE PROTON FLUX DENSITY

Flux Density, Radiant
USE RADIANT FLUX DENSITY

Flux Density, Solar USE SOLAR FLUX DENSITY

Flux, Electron
USE FLUX (RATE) ELECTRONS

Flux, Heat USE HEAT FLUX

Flux Isotope Reactors, High
USE HIGH FLUX ISOTOPE REACTORS

Flux, Magnetic USE MAGNETIC FLUX

Flux Mapping FLUX DENSITY MAPPING

Flux Measurement, Plasma
USE PLASMA FLUX MEASUREMENT

Flux, Neutron FLUX (RATE)

Flux, Particle USE FLUX (RATE)

FLUX PINNING

Flux, Poloidal POLOIDAL FLUX

FLUX PUMPS

**FLUX QUANTIZATION** 

FLUX (RATE)

Flux (Rate Per Unit Area) FLUX DENSITY

Flux, Solar

FLUX VECTOR SPLITTING

**FLUXES** 

Fluxmeters
USE MEASURING INSTRUMENTS
MAGNETIC MEASUREMENT

FLY ASH

**FLY BY TUBE CONTROL** FLY BY WIRE CONTROL

Fly TRAP Rocket Vehicle, Venus
USE VENUS FLY TRAP ROCKET VEHICLE

Flyby, Mariner Jupiter-Saturn
USE MARINER JUPITER-SATURN FLYBY

Flyby, Mariner Jupiter-Uranus
USE MARINER JUPITER-URANUS FLYBY

FLYBY MISSIONS

Flying USE FLIGHT

Flying Bedstead Aircraft FLYING PLATFORMS

Flying Crane Helicopter
USE H-17 HELICOPTER

FLYING EJECTION SEATS

Flying, Fear Of

Flying, Fear Of USE FEAR OF FLYING

Flying Objects, Unidentified
USE UNIDENTIFIED FLYING OBJECTS

FLYING PERSONNEL

Flying Platform Stability
USE AERODYNAMIC STABILITY
FLYING PLATFORMS

FLYING PLATFORMS

Flying Qualities
USE FLIGHT CHARACTERISTICS

FLYING SPOT SCANNERS

Flying Vehicles, Lunar
USE LUNAR FLYING VEHICLES

Flying Wing Aircraft
USE TAILLESS AIRCRAFT

FLYWHEELS

FERMIUM USE

USE FREQUENCY MODULATION

FM/PM (MODULATION)

Foam, Polyurethane
USE POLYURETHANE FOAM

FOAMING

**FOAMS** 

Foams, Metal USE METAL FOAMS

Focal Plane Arrays
USE FOCAL PLANE DEVICES

FOCAL PLANE DEVICES

FOCI

Fock Approximation, Hartree-HARTREE APPROXIMATION

Fock-Slater Method, Hartree-USE HARTREE-FOCK-SLATER METHOD

Focus, Plasma USE PLASMA FOCUS

FOCUSING

Focusing, De USE DEFOCUSING

Focusing, Self USE SELF FOCUSING

Foe, Identify Friend Or
USE IFF SYSTEMS (IDENTIFICATION)

Foetuses USE FETUSES

FOG

FOG DISPERSAL

FOIL BEARINGS

**FOILS** 

Folls, Air USE AIRFOILS

Folis, Hydro USE HYDROFOILS

FOILS (MATERIALS)

USE METAL FOILS

FOKKER AIRCRAFT

Fokker Bond Testers ADHESION TESTS

Fokker F 27 Aircraft F-27 AIRCRAFT

Fokker F 28 Aircraft
USE F-28 TRANSPORT AIRCRAFT

Fokker Friendship Aircraft USE F-27 AIRCRAFT

FOKKER-PLANCK EQUATION

**FOLDING** 

FOLDING FIN AIRCRAFT ROCKET VEHICLE

**FOLDING STRUCTURES** 

FOLDS (GEOLOGY)

FOLIAGE

FOLIC ACID

Follow-On Missions, LANDSAT
USE LANDSAT FOLLOW-ON MISSIONS

Following Aircraft, Terrain
USE TERRAIN FOLLOWING AIRCRAFT

FOOD

FOOD CHAIN

Food, Dehydrated USE DEHYDRATED FOOD

(Food), Flour USE FLOUR (FOOD)

(Food), Grains USE GRAINS (FOOD)

FOOD INTAKE

FOOD PROCESSING

FOOD PRODUCTION (IN SPACE)

Food, Synthetic
USE SYNTHETIC FOOD

Foods, Frozen USE FROZEN FOODS

**FOOTPRINTS** 

(Footwear), Boots USE BOOTS (FOOTWEAR)

FORBIDDEN BANDS

FORBIDDEN TRANSITIONS

FORBUSH DECREASES

Forbush Effect FORBUSH DECREASES USE

FORCE

Force Anemometers, Drag
USE DRAG FORCE ANEMOMETERS

Force, Centrifugal
USE CENTRIFUGAL FORCE

Force, Centripetal
USE CENTRIPETAL FORCE

Force Curves, Zero
USE ZERO FORCE CURVES

FORCE DISTRIBUTION

Force Distribution, Normal FORCE DISTRIBUTION

Force Fields

USE FIELD THEORY (PHYSICS)

Force, G
USE ACCELERATION (PHYSICS)

Force, Lines Of USE LINES OF FORCE

Force, Lorentz LORENTZ FORCE

Force Recorders, Cable
USE CABLE FORCE RECORDERS

FORCE VECTOR RECORDERS

FORCE-FREE MAGNETIC FIELDS

FORCED CONVECTION

Forced Oscillation
USE FORCED VIBRATION

FORCED VIBRATION

Forced Vibratory Motion Equations
USE EQUATIONS
FORCED VIBRATION

Forces, Aerodynamic AERODYNAMIC FORCES

Forces, Armed ARMED FORCES

Forces, Electromotive
USE ELECTROMOTIVE FORCES

Forces (Foreign), Armed ARMED FORCES (FOREIGN)

Forces, Hypersonic USE HYPERSONIC FORCES

Forces, Inertial
USE INERTIA

Forces, Interatomic
USE INTERATOMIC FORCES

Forces, Intermolecular
USE INTERMOLECULAR FORCES

Forces, Lift USE LIFT

(Forces), Load Distribution
USE LOAD DISTRIBUTION (FORCES)

Forces, Loading
USE LOADS (FORCES)

(Forces), Loads
USE LOADS (FORCES)

Forces, Nonconservative
USE NONCONSERVA NONCONSERVATIVE FORCES

Forces, Ponderomotive
USE PONDEROMOTIVE FORCES

Forces (United States), Armed
USE ARMED FORCES (UNITED STATES)

Forces, Van Der Waai VAN DER WAAL FORCES

Ford Project, West
USE WEST FORD PROJECT

FOREARM

**FOREBODIES** 

(Forebodies), Noses
USE NOSES (FOREBODIES)

FORECASTING

(Forecasting), Delphi Method
USE DELPHI METHOD (FORECASTING)

Forecasting, Long Range Weather
USE LONG RANGE WEATHER FORECASTING

Forecasting, Numerical Weather
USE NUMERICAL WEATHER FORECASTING

(Forecasting), Pattern Method
USE PATTERN METHOD (FORECASTING)

(Forecasting), Probe Method
USE PROBE METHOD (FORECASTING)

(Forecasting), Profile Method
USE PROFILE METHOD (FORECASTING)

Forecasting, Statistical Weather STATISTICAL WEATHER FORECASTING

Forecasting, Technological
USE TECHNOLOGICAL FORECASTING

Forecasting, Weather
USE WEATHER FORECASTING

Forecasts
USE FORECASTING FOREHEAD

(Foreign), Armed Forces
USE ARMED FORCES (FOREIGN)

FOREIGN BODIES

FOREIGN POLICY

INTERNATIONAL TRADE

LAW (JURISPRUDENCE)

FOREST FIRE DETECTION

FOREST FIRES

FOREST MANAGEMENT

**FORESTS** 

Forests, Rain RAIN FORESTS

FORGING

Forging, Metal USE FORGING

Forging, Spin
USE METAL SPINNING

Fork Gyroscopes, Tuning
USE TUNING FORK GYROSCOPES

**FORKS** 

Form

USE SHAPES

FORM FACTORS

Form, Jordan USE JOR JORDAN FORM

Form Perception SPACE PERCEPTION

**FORMALDEHYDE** 

Formaldehyde, Phenot USE PHENOL FORMALDEHYDE

**FORMALISM** 

FORMAT

Formate, Chloro CHLOROFORMATE

FORMATES

Formates, Nitro
USE NITROFORMATES

FORMATION

Formation, Crack
USE CRACK INITIATION

Formation, Energy Of
USE ENERGY OF FORMATION

Formation Heat
USE HEAT OF FORMATION

Formation, Heat Of USE HEAT OF FORMATION

Formation, Ice

ICE FORMATION

Formation Rate, Star STAR FORMATION RATE

Formation, Star USE STAR FORMATION

**FORMATIONS** 

FORMHYDROXAMIC ACID

FORMIC ACID

**FORMICA** 

Forming, Aus
USE AUSFORMING

Forming, Cold
USE COLD WORKING

Forming, Electro ELECTROFORMING

Forming, Electrohydraulic
USE ELECTROHYDRAULIC FORMING

Forming, Explosive
USE EXPLOSIVE FORMING

Forming, Hot USE HOT WORKING

Forming, Hydro
USE HYDROFORMING

Forming, Magnetic
USE MAGNETIC FORMING

Forming, Metal
USE FORMING TECHNIQUES METAL WORKING

(Forming Or Bending), Brakes
USE BRAKES (FORMING OR BENDING)

(Forming), Pressing
USE PRESSING (FORMING)

Forming, Roll USE ROLL FORMING

Forming, Stretch
USE STRETCH FORMING

FORMING TECHNIQUES

Forms, Canonical USE CANONICAL FORMS

Forms), Domes (Structural DOMES (STRUCTURAL FORMS)

Forms, Land USE LAI LANDFORMS Forms, Nitro NITROFORMS

FORMS (PAPER)

Forms, Plan PLANFORMS

Forms), Shells (Structural
USE SHELLS (STRUCTURAL FORMS)

Forms, Wave

Formula, Bethe-Heitler
USE BETHE-HEITLER FORMULA

Formula, Cauchy Integral
USE CAUCHY INTEGRAL FORMULA

Formula, Kramers-Kronig
USE KRAMERS-KRONIG FORMULA

Formula, Langevin USE LANGEVIN FORMULA

Formula, Moliere COSMIC RAY SHOWERS SPATIAL DISTRIBUTION

FORMULAS

FORMULAS (MATHEMATICS)

Formulas, Recursion RECURSIVE FUNCTIONS

**FORMULATIONS** 

FORMYL IONS

FORSTERITE

FORTISAN (TRADEMARK)

**FORTRAN** 

Fortress Aircraft, Super USE RB-50 AIRCRAFT

Forward Looking Infrared Detectors
USE FLIR DETECTORS

FORWARD SCATTERING

Forward Wings, Swept
USE SWEPT FORWARD WINGS

FOSSIL FUELS

Fossii Meteorite Craters
USE METEORITE CRATERS FOSSILS

**FOSSILS** 

FOSTER THEORY

FOLL ING

Fouling, Anti
USE ANTIFOULING

**FOUNDATIONS** 

(Foundations), Bases FOUNDATIONS

Foundations, Pile
USE PILE FOUNDATIONS

Foundations, Structural FOUNDATIONS

**FOUNDRIES** 

FOUR BODY PROBLEM

Four Hour Orbits, Twenty-USE TWENTY-FOUR HOUR ORBITS

**FOURIER ANALYSIS** 

FOURIER ANALYSIS

FOURIER LAW

FOURIER SERIES

FOURIER TRANSFORMATION

Fourier Transformations, Fast
USE FAST FOURIER TRANSFORMATIONS

FOURIER-BESSEL TRANSFORMATIONS

FOVEA

USE FRANCIUM

FR-1 SATELLITE

FRACTALS

**FRACTIONATION** 

Fractionation, Chemical
USE CHEMICAL FRACTIONATION

**FRACTIONS** 

**FRACTOGRAPHY** 

FRACTURE MECHANICS

Fracture Resistance
USE FRACTURE STRENGTH

FRACTURE STRENGTH

Fracture Toughness
USE FRACTURE STRENGTH

Fractures, Crustal
USE CRUSTAL FRACTURES

FRACTURES (MATERIALS)

FRACTURING

(Fracturing), Cracking
USE CRACKING (FRACTURING)

FRAGMENTATION

**FRAGMENTS** 

FRAME PHOTOGRAPHY

**FRAMES** 

Frames, Air USE AIRFRAMES

FRAMES (DATA PROCESSING)

(Frames), Racks

RACKS (FRAMES)

FRAMING CAMERAS

FRANCE

(France), Rhone Delta
USE RHONE DELTA (FRANCE)

Francisco Bay (CA), San USE SAN FRANCISCO BAY (CA)

Francisco (CA), San USE SAN FRANCISCO (CA)

FRANCIUM

FRANCK-CONDON PRINCIPLE

FRAUNHOFER LINE DISCRIMINATORS

FRAUNHOFER LINES

Fraunhofer Region USE FAR FIELDS FREDHOLM EQUATIONS

Fredholm Operators

OPERATORS (MATHEMATICS)
FREDHOLM EQUATIONS

FREE ATMOSPHERE

FREE BOUNDARIES

FREE CONVECTION

FREE ELECTRON LASERS

FREE ELECTRONS

FREE ENERGY

Free Energy, Gibbs
USE GIBBS FREE ENERGY

FREE FALL

FREE FLIGHT

FREE FLIGHT TEST APPARATUS

FREE FLOW

FREE JETS

Free Languages, Context
USE CONTEXT FREE LANGUAGES

Free Magnetic Fields, Force-FORCE-FREE MAGNETIC FIELDS

FREE MOLECULAR FLOW

Free Oscillations

FREE VIBRATION

Free Path, Mean USE MEAN FREE PATH

FREE RADICALS

Free Stream Effects USE FREE FLOW

Free Streams
USE FREE FLOW

FREE VIBRATION

FREE WING AIRCRAFT

FREE-PISTON ENGINES

Freedom, Degrees Of USE DEGREES OF FREEDOM

Freedom Fighter Aircraft USE F-5 AIRCRAFT

FREEZE DRYING

FREEZING

Freezing Points
USE MELTING POINTS

Freezing, Vibrational
USE VIBRATIONAL FREEZING

Freight USE

CARGO

Freight, Air USE AIR CARGO

FREIGHT COSTS

**FREIGHTERS** 

French Equatorial Congo CONGO (BRAZZAVILLE)

FRENCH GUIANA

(French Satellite), Spot USE SPOT (FRENCH SATELLITE)

FRENCH SATELLITES

FRENCH SPACE PROGRAMS

FRENKEL DEFECTS

FREON

**FREQUENCIES** 

Frequencies, Acoustic
USE ACOUSTIC FREQUENCIES

Frequencies, Audio
USE AUDIO FREQUENCIES

Frequencies, Beat
USE BEAT FREQUENCIES

Frequencies, Carrier
USE CARRIER FREQUENCIES

Frequencies, Critical
USE CRITICAL FREQUENCIES

Frequencies, Extremely High
USE EXTREMELY HIGH FREQUENCIES

Frequencies, Extremely Low
USE EXTREMELY LOW FREQUENCIES

Frequencies, Extremely Low Radio
USE EXTREMELY LOW RADIO FREQUENCIES

Frequencies, High

HIGH FREQUENCIES

Frequencies, Infrasonic
USE INFRASONIC FREQUENCIES

Frequencies, Intermediate
USE INTERMEDIATE FREQUENCIES

Frequencies, Ionization IONIZATION FREQUENCIES

Frequencies, Low
USE LOW FREQUENCIES

Frequencies, Microwave
USE MICROWAVE FREQUENCIES

Frequencies (Molecular), Vibrational USE VIBRATIONAL SPECTRA

Frequencies, Natural RESONANT FREQUENCIES

Frequencies, Nyquist
USE NYQUIST FREQUENCIES

Frequencies, Plasma
USE PLASMA FREQUENCIES

Frequencies, Radio
USE RADIO FREQUENCIES

Frequencies, Resonant RESONANT FREQUENCIES

Frequencies, Sound ACOUSTIC FREQUENCIES

Frequencies (Structural), Vibrational USE RESONANT FREQUENCIES

Frequencies, Subaudible SUBAUDIBLE FREQUENCIES

Frequencies, Superhigh
USE SUPERHIGH FREQUENCIES

Frequencies, Ultrahigh
USE ULTRAHIGH FREQUENCIES

Frequencies, Ultralow

Frequencies, Very High
USE VERY HIGH FREQUENCIES

Frequencies, Very Low
USE VERY LOW FREQUENCIES

Frequency Amplifiers, Intermediate
USE INTERMEDIATE FREQUENCY AMPLIFIERS

FREQUENCY ANALYZERS

FREQUENCY ASSIGNMENT

Frequency Bands
USE FREQUENCIES

Frequency Bands, Low
USE LOW FREQUENCY BANDS

Frequency, Brunt-Vaisala
USE BRUNT-VAISALA FREQUENCY

FREQUENCY COMPRESSION DEMODULATORS

FREQUENCY CONTROL

Frequency Control, Automatic AUTOMATIC FREQUENCY CONTROL

Frequency Conversion
USE FREQUENCY CONVERTERS

FREQUENCY CONVERTERS

Frequency Converters, Parametric
USE PARAMETRIC FREQUENCY CONVERTERS

Frequency, Cyclotron CYCLOTRON FREQUENCY

Frequency Discharge, Radio
USE RADIO FREQUENCY DISCHARGE

FREQUENCY DISCRIMINATORS

FREQUENCY DISTRIBUTION

FREQUENCY DIVIDERS

FREQUENCY DIVISION MULTIPLE ACCESS

FREQUENCY DIVISION MULTIPLEXING

Frequency, Flicker Fusion
USE CRITICAL FLICKER FUSION

Frequency, Gyro
USE GYROFREQUENCY

Frequency Heating, Radio
USE RADIO FREQUENCY HEATING

FREQUENCY HOPPING

Frequency Impedance Probes, Radio
USE RADIO FREQUENCY IMPEDANCE PROBES

Frequency Interference, Radio
USE RADIO FREQUENCY INTERFERENCE

Frequency Ion Thrustor Engines, Radio USE RIT ENGINES

Frequency, Maximum Usable
USE MAXIMUM USABLE FREQUENCY

FREQUENCY MEASUREMENT

FREQUENCY MODULATION

Frequency Modulation, Feedback
USE FEEDBACK FREQUENCY MODULATION

FREQUENCY MODULATION PHOTOMULTIPLIERS

Frequency Modulation, Pulse
USE PULSE FREQUENCY MODULATION

Frequency Modulation Telemetry, Pulse
USE PULSE FREQUENCY MODULATION
TELEMETRY

**EREQUENCY MULTIPLIERS** 

Frequency Noise, Radio
USE ELECTROMAGNETIC NOISE

Frequency Radar, Dual
USE MULTISPECTRAL RADAR

Frequency Radar, Multiple
USE MULTISPECTRAL RADAR

Frequency Radiation, Radio
USE RADIO WAVES

Frequency Radio Equipment, Very High
USE VERY HIGH FREQUENCY RADIO EQUIPMENT

FREQUENCY RANGES

Frequency Regulation
USE FREQUENCY CONTROL

FREQUENCY RESPONSE

FREQUENCY REUSE

FREQUENCY SCANNING

Frequency Shielding, Radio
USE RADIO FREQUENCY SHIELDING

FREQUENCY SHIFT

**FREQUENCY SHIFT KEYING** 

FREQUENCY STABILITY

FREQUENCY STANDARDS

Frequency, Sweep
USE SWEEP FREQUENCY

FREQUENCY SYNCHRONIZATION

FREQUENCY SYNTHESIZERS

Frequency Transionospheric Satellites, Low
USE LOW FREQUENCY TRANSIONOSPHERIC SATELLITES

Frequency Translation
USE FREQUENCY CONVERTERS

FRESH WATER

FRESNEL DIFFRACTION

FRESNEL INTEGRALS

FRESNEL LENSES

FRESNEL REFLECTORS

FRESNEL REGION

Fresnel-Kirchhoff Integrals USE FRESNEL INTEGRALS

FRETTING

FRETTING CORROSION

FRICTION

Friction Coefficient
USE COEFFICIENT OF FRICTION

Friction, Coefficient Of
USE COEFFICIENT OF FRICTION

FRICTION DRAG

Friction, Dry
USE DRY FRICTION

FRICTION FACTOR

Friction, Internal INTERNAL FRICTION LISE

Friction, Kinetic

KINETIC FRICTION USE

Friction Loss Coefficient FRICTION FACTOR USE

FRICTION MEASUREMENT

Friction Pressure Drop
USE SKIN FRICTION

**FRICTION REDUCTION** 

Friction, Skin USE SKIN FRICTION

Friction, Sliding
USE SLIDING FRICTION

Friction, Static USE STATIC FRICTION

FRICTION WELDING

FRICTIONLESS ENVIRONMENTS

FRIEDEL-CRAFT REACTION

Friend Or Foe, Identify
USE IFF SYSTEMS (IDENTIFICATION)

Friendship Aircraft, Fokker USE F-27 AIRCRAFT

FRIENDSHIP 7

FRINGE MULTIPLICATION

Fringe Patterns DIFFRACTION PATTERNS

Fringes, Molre MOIRE FRINGES

FRIT

Frog Otolith, Orbiting
USE ORBITING FROG OTOLITH

**FROGS** 

(From Earth), Space Observations
USE SPACE OBSERVATIONS (FROM EARTH)

(From Space), Earth Observations
USE EARTH OBSERVATIONS (FROM SPACE)

Front Deformation, Wave USE WAVE FRONT DEFORMATION

Front Reconstruction, Wave
USE WAVE FRONT RECONSTRUCTION

Frontal Areas (Meteorology)
USE FRONTS (METEOROLOGY)

FRONTAL WAVES

FRONTS

Fronts, Cold COLD FRONTS

Fronts, Flame
USE FLAME PROPAGATION

FRONTS (METEOROLOGY)

Fronts, Shock

USE SHOCK FRONTS

Fronts, Warm USE

WARM FRONTS

Fronts, Wave USE WAVE FRONTS

Fronts, Weather
USE FRONTS (METEOROLOGY)

**FROST** 

### FROST DAMAGE

FROST DAMAGE

Frost, Perma USE PERMAFROST

FROSTBITE

FROUDE NUMBER

FROZEN EQUILIBRIUM FLOW

FROZEN FOODS

Frozen Soils PERMAFROST

**FRUITS** 

(Fruits), Nuts
USE NUTS (FRUITS)

**FRUSTRATION** 

FRUSTUMS

(Fuel), Bunkers USE BUNK BUNKERS (FUEL)

Fuel Burnup, Nuclear
USE NUCLEAR FUEL BURNUP

**FUEL CAPSULES** 

Fuel Cell Catalysts
USE ELECTROCATALYSTS

FUEL CELL POWER PLANTS

FUEL CELLS

Fuel Cells, Biochemical BIOCHEMICAL FUEL CELLS

Fuel Cells, Hydrogen Air
USE HYDROGEN OXYGEN FUEL CELLS

Fuel Cells, Hydrogen Oxygen
USE HYDROGEN OXYGEN FUEL CELLS

Fuel Cells, Phosphoric Acid PHOSPHORIC ACID FUEL CELLS USE

Fuel Cells, Regenerative
USE REGENERATIVE FUEL CELLS

**FUEL COMBUSTION** 

FUEL CONSUMPTION

FUEL CONTAMINATION

**FUEL CONTROL** 

(Fuel Conversion), Organic Wastes ORGANIC WASTES (FUEL CONVERSION)

**FUEL CORROSION** 

Fuel Elements, Nuclear
USE NUCLEAR FUEL ELEMENTS

Fuel Elements (Nuclear Reactors)
USE NUCLEAR FUEL ELEMENTS

**FUEL FLOW** 

**FUEL FLOW REGULATORS** 

**FUEL GAGES** 

Fuel Gages, Capacitive
USE CAPACITIVE FUEL GAGES

(Fuel), Gasohol
USE GASOHOL (FUEL)

**FUEL INJECTION** 

Fuel, JP-4 Jet USE JP-4 JET FUEL Fuel, JP-5 Jet USE JP-5 JET FUEL

Fuel, JP-6 Jet USE JP-6 JET FUEL

Fuel, JP-8 Jet USE JP-8 JET FUEL

**FUEL OILS** 

**FUEL PRODUCTION** 

Fuel Production, Hydrocarbon
USE HYDROCARBON FUEL PRODUCTION

FUEL PUMPS

Fuel Reprocessing, Nuclear
USE NUCLEAR FUEL REPROCESSING

**FUEL SPRAYS** 

FUEL SYSTEMS

Fuel Systems, Aircraft
USE AIRCRAFT FUEL SYSTEMS

(Fuel Systems), Chokes CHOKES (FUEL SYSTEMS)

FUEL TANK PRESSURIZATION

FUEL TANKS FUEL TESTS

FUEL VALVES

FUEL-AIR RATIO

Fueling

REFUELING USE

**FUELS** 

Fuels, Aircraft
USE AIRCRAFT FUELS

Fuels, Antimisting
USE ANTIMISTING FUELS

Fuels, Automobile
USE AUTOMOBILE FUELS

Fuels, Ceramic Nuclear
USE CERAMIC NUCLEAR FUELS

Fuels, Chemical USE CHEMICAL FUELS

Fuels, Clean USE CLEAN FUELS

Fuels, Diesel
USE DIESEL FUELS

Fuels, Endothermic
USE ENDOTHERMIC FUELS

Fuels, Fissile
USE FISSILE FUELS

Fuels, Fossil

FOSSIL FUELS

Fuels, Gaseous

GASEOUS FUELS

Fuels), HEF (High Energy
USE HIGH ENERGY FUELS

Fuels, High Energy
USE HIGH ENERGY FUELS

Fuels, Hydrocarbon

HYDROCARBON FUELS

Fuels, Hydrogen USE HYDROGEN FUELS

Fuels, Jet USE JET ENGINE FUELS

Fuels, Jet Engine
USE JET ENGINE FUELS

Fuels, Liquid
USE LIQUID FUELS

Fuels, Metal

USE METAL FUELS

Fuels, Nuclear

USE NUCLEAR FUELS

Fuels, Reactor
USE NUCLEAR FUELS

Fuels, Spent USE SPENT FUELS

Fuels, Synthetic SYNTHETIC FUELS USE

**FUJITA METHOD** 

**FULL SCALE TESTS** 

**FULMINATES** 

**FUMES** 

**FUMIGATION** 

Function, Abel
USE ABEL FUNCTION

Function, Airy
USE AIRY FUNCTION

Function, Delta

DELTA FUNCTION

Function, Gamma GAMMA FUNCTION

Function, Gauss USE GAUSS EQUATION

FUNCTION GENERATORS

Function, Heart
USE HEART FUNCTION USE

Function, Mathieu
USE MATHIEU FUNCTION

Function, Maxwell-Boltzmann Density
USE MAXWELL-BOLTZMANN DENSITY
FUNCTION

Function, Modulation Transfer
USE MODULATION TRANSFER FUNCTION

Function, Muscular
USE MUSCULAR FUNCTION

Function, Optical Transfer
USE OPTICAL TRANSFER FUNCTION

Function, Penalty
USE PENALTY FUNCTION

Function, Renal
USE RENAL FUNCTION

FUNCTION SPACE

Function, Walsh USE WALSH FUNCTION

FUNCTIONAL ANALYSIS

**FUNCTIONAL DESIGN SPECIFICATIONS** 

FUNCTIONAL INTEGRATION

**FUNCTIONALS** 

**FUNCTIONS** 

Functions, Analytic
USE ANALYTIC FUNCTIONS

Functions, Aperiodic
USE APERIODIC FUNCTIONS

Functions, Bessel
USE BESSEL FUNCTIONS

Functions, Boolean
USE BOOLEAN FUNCTIONS

Functions, Characteristic
USE EIGENVECTORS

Functions, Composite
USE COMPOSITE FUNCTIONS

Functions, Contralateral CONTRALATERAL FUNCTIONS

Functions, Correlation USE CORRELATION

Functions, Discrete
USE DISCRETE FUNCTIONS

Functions, Discriminant
USE DISCRIMINANT ANALYSIS (STATISTICS)

Functions, Distribution
USE DISTRIBUTION FUNCTIONS

Functions, Disturbing
USE DISTURBING FUNCTIONS

Functions, Elliptic
USE ELLIPTIC FUNCTIONS

Functions, Entire
USE ENTIRE FUNCTIONS

Functions, Error
USE ERROR FUNCTIONS

Functions, Exponential
USE EXPONENTIAL FUNCTIONS

Functions (Fluids), Stream
USE STREAM FUNCTIONS (FLUIDS)

Functions, Green's
USE GREEN'S FUNCTIONS

Functions, Hamiltonian
USE HAMILTONIAN FUNCTIONS

Functions, Hankel USE HANKEL FUNCTIONS

Functions, Harmonic

HARMONIC FUNCTIONS Functions, Hyperbolic

HYPERBOLIC FUNCTIONS Functions, Hypergeometric
USE HYPERGEOMETRIC FUNCTIONS

Functions, integral
USE ENTIRE FUNCTIONS

Functions, Kernel
USE KERNEL FUNCTIONS

Functions, Laguerre
USE LAGUERRE FUNCTIONS

Functions, Lame
USE LAME FUNCTIONS

Functions, Legendre
USE LEGENDRE FUNCTIONS

Functions, Liapunov LIAPUNOV FUNCTIONS

Functions, Lyapunov LIAPUNOV FUNCTIONS Functions, Mal MALFUNCTIONS

FUNCTIONS (MATHEMATICS)

Functions, Meromorphic
USE MEROMORPHIC FUNCTIONS

Functions, Monotone
USE MONOTONE FUNCTIONS

Functions, Normal Density
USE NORMAL DENSITY FUNCTIONS

Functions, Orthogonal
USE ORTHOGONAL FUNCTIONS

Functions, Orthonormal
USE ORTHONORMAL FUNCTIONS

Functions, Parenteral
USE PARENTERAL FUNCTIONS

Functions, Periodic
USE PERIODIC FUNCTIONS

Functions, Point Spread
USE POINT SPREAD FUNCTIONS

Functions, Poisson Density
USE POISSON DENSITY FUNCTIONS

Functions, Probability Density
USE PROBABILITY DENSITY FUNCTIONS

Functions, Probability Distribution PROBABILITY DISTRIBUTION FUNCTIONS

Functions, Pulmonary
USE PULMONARY FUNCTIONS

Functions, Ramp
USE RAMP FUNCTIONS

Functions, Rational
USE RATIONAL FUNCTIONS

Functions, Recursive
USE RECURSIVE FUNCTIONS

Functions, Scattering
USE SCATTERING FUNCTIONS

Functions, Space-Time
USE SPACE-TIME FUNCTIONS

Functions, Spline
USE SPLINE FUNCTIONS

Functions, Step
USE STEP FUNCTIONS

Functions, Stress
USE STRESS FUNCTIONS

Functions, Time
USE TIME FUNCTIONS

Functions, Transcendental
USE TRANSCENDENTAL FUNCTIONS

Functions, Transfer
USE TRANSFER FUNCTIONS

Functions, Trigonometric
USE TRIGONOMETRIC FUNCTIONS

Functions, Wave
USE WAVE FUNCTIONS

Functions, Weibull Density
USE WEIBULL DENSITY FUNCTIONS

Functions, Weierstrass
USE WEIERSTRASS FUNCTIONS

Functions, Weighting
USE WEIGHTING FUNCTIONS

Functions, Whittaker
USE WHITTAKER FUNCTIONS

Functions, Work
USE WORK FUNCTIONS

FUNGAL DISEASES

FUNGI

Fungi, Rust USE RUST FUNGI

**FUNGICIDES** FUNNELS

FURAN RESINS

**FURANS** 

FURFURYL ALCOHOL

**FURLABLE ANTENNAS** 

FURNACES

Furnaces, Electric ELECTRIC FURNACES

Furnaces, Image
USE IMAGE FURNACES

Furnaces, Solar USE SOLAR FURNACES

Furnaces, Vacuum
USE VACUUM FURNACES

Fuselage Mounting
USE AIRCRAFT PRODUCTION

Fuselage Stores, Wing-USE WING-FUSELAGE STORES

FUSEL AGES

**FUSES** 

Fuses, Electric ELECTRIC FUSES

FUSES (ORDNANCE)

**FUSIBILITY** 

Fusiform Shapes
USE CONES USE

FUSION

Fusion, Controlled CONTROLLED FUSION

Fusion, Critical Flicker CRITICAL FLICKER FUSION

Fusion Frequency, Flicker
USE CRITICAL FLICKER FUSION

Fusion, Heat Of HEAT OF FUSION USE

Fusion, Impact USE IMPACT FUSION

Fusion, Inertial Confinement
USE INERTIAL CONFINEMENT FUSION

Fusion, Laser USE LASER FUSION

Fusion, Latent Heat Of USE HEAT OF FUSION

FUSION (MELTING)

Fusion, Mirror MIRROR FUSION

Fusion, Nuclear NUCLEAR FUSION

# Fusion (Reactor), Inertial

Fusion (Reactor), Inertial
USE INERTIAL FUSION (REACTOR)

FUSION REACTORS

(Fusion Reactors), Blankets
USE BLANKETS (FUSION REACTORS)

(Fusion Reactors), Limiters
USE LIMITERS (FUSION REACTORS)

**FUSION WEAPONS** 

FUSION WELDING

FUSION-FISSION HYBRID REACTORS

FUZZY SETS

FUZZY SYSTEMS FV-12A AIRCRAFT

F4H Aircraft F-4 AIRCRAFT USE

F8U Aircraft USE F-8 AIRCRAFT

F9F Aircraft
USE F-9 AIRCRAFT

G

G ACPL (Spacelab), Zero-USE ATMOSPHERIC CLOUD PHYSICS LAB (SPACELAB)

G Force
USE ACCELERATION (PHYSICS)

G, GOES-GOES-G

G, IMP-USE EXPLORER 41 SATELLITE

G, OSO-USE OSO-6

G Satellite, TIROS USE TIROS 7 SATELLITE

G Space Probe, Pioneer PIONEER 11 SPACE PROBE

G, Space Shuttle Mission 41-USE SPACE SHUTTLE MISSION 41-G

G, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-G

G STARS

G, Vitamin

G-1 AIRCRAFT

G-1 Aircraft, Navion G-1 AIRCRAFT

G-91 AIRCRAFT

G-91 Aircraft. Fiat G-91 AIRCRAFT

G-95/4 AIRCRAFT

G-95/4 Aircraft, Fiat G-95/4 AIRCRAFT

G-222 AIRCRAFT

G-222 Aircraft, Fiat G-222 AIRCRAFT

Ga USE GALLIUM

GA USE GEORGIA

(GA), Atlanta ATLANTA (GA)

(GA-NC-SC), Sand Hills Region
USE SAND HILLS REGION (GA-NC-SC)

**GA-5 AIRCRAFT** 

GA-5 Aircraft, Gloster GA-5 AIRCRAFT USE

GABBRO

GABON

GADOLINIUM

GADOLINIUM ALLOYS

GADOLINIUM ISOTOPES

Gage Accelerometers, Strain
USE STRAIN GAGE ACCELEROMETERS

Gage Balances, Strain STRAIN GAGE BALANCES

MEASURING INSTRUMENTS

Gages, Bayard-Alpert Ionization
USE BAYARD-ALPERT IONIZATION GAGES

Gages), Bombs (Pressure USE PRESSURE GAGES

Gages, Capacitive Fuel
USE CAPACITIVE FUEL GAGES

Gages, Fuel

FUEL GAGES

Gages, Ion
USE IONIZATION GAGES

Gages, Ionization
USE IONIZATION GAGES

Gages, Knudsen USE KNUDSEN GAGES

Gages, Mcleod USE MCLE

MCLEOD GAGES

Gages, Penning USE PENNING GAGES

Gages, Philips Ionization
USE PHILIPS IONIZATION GAGES

Gages, Piezoelectric
USE PIEZOELECTRIC GAGES

Gages, Pirani USE PIRANI GAGES

Gages, Pressure USE PRESS

PRESSURE GAGES

Gages, Rain USE RA

RAIN GAGES

Gages, Sputtering
USE SPUTTERING GAGES

Gages, Strain
USE STRAIN GAGES

Gages, Thermal Conductivity
USE THERMAL CONDUCTIVITY GAGES

Gages, Vacuum
USE VACUUM GAGES

Gain (Amplification) AMPLIFICATION

Gain Control, Automatic
USE AUTOMATIC GAIN CONTROL

Gain, Heat USE HEATING

Gain, High

HIGH GAIN

Gain, Power

POWER GAIN

Galactic Cluster, Virgo
USE VIRGO GALACTIC CLUSTER

GALACTIC CLUSTERS

GALACTIC COSMIC RAYS

GALACTIC EVOLUTION

Galactic Magnetic Fields
USE INTERSTELLAR MAGNETIC FIELDS

GALACTIC MASS

**GALACTIC NUCLEI** 

Galactic Nuclei, Active ACTIVE GALACTIC NUCLEI

GALACTIC RADIATION

Galactic Radiation Exp Background Sats GREB SATELLITES

GALACTIC RADIO WAVES

GALACTIC ROTATION

**GALACTIC STRUCTURE** 

GALACTOSE

GALAXIES

Galaxies, Active
USE ACTIVE GALAXIES

Galaxies, Andromeda
USE ANDROMEDA GALAXIES

Galaxies, Barred
USE BARRED GALAXIES

Galaxies, Disk DISK GALAXIES USE

Galaxies, Dwarf

DWARF GALAXIES USE

Galaxies, Elliptical USE

ELLIPTICAL GALAXIES

Galaxies, Irregular IRREGULAR GALAXIES USE

Galaxies, Maffei MAFFEI GALAXIES USE

Galaxies, Markarian USE

MARKARIAN GALAXIES

Galaxies, Radio

RADIO GALAXIES

Galaxies, Seyfert
USE SEYFERT GALAXIES

Galaxies, Spiral
USE SPIRAL GALAXIES

Galaxies, Starburst STARBURST GALAXIES

Galaxy Aircraft

C-5 AIRCRAFT

Galaxy, Milky Way
USE MILKY WAY GALAXY

**GALERKIN METHOD** 

**GALILEAN SATELLITES** 

Gallieo Mission GALILEO PROJECT

GALILEO PROBE

**GALILEO PROJECT** 

GALILEO SPACECRAFT

GALL

GALLAMINE TRIETHIODIDE

GALLATES

Gallates, Sodium
USE SODIUM GALLATES

**GALLIUM** 

GALLIUM ALLOYS

GALLIUM ANTIMONIDES

GALLIUM ARSENIDE LASERS

GALLIUM ARSENIDES

Gallium Arsenides, Aluminum ALUMINUM GALLIUM ARSENIDES

GALLIUM COMPOUNDS

**GALLIUM ISOTOPES** 

GALLIUM NITRIDES

**GALLIUM OXIDES** 

GALLIUM PHOSPHIDES

GALLIUM SELENIDES

Galvanic Cells
USE ELECTROLYTIC CELLS

GALVANIC SKIN RESPONSE

Galvanizing
USE ZINC COATINGS

GALVANOMAGNETIC EFFECTS

Ivanomagnetism JSE GALVANOMAGNETIC EFFECTS

**GALVANOMETERS** 

GAMBIA

GAME THEORY

(Game Theory), Saddle Points
USE SADDLE POINTS (GAME THEORY)

Games, War USE WAR GAMES

**GAMETOCYTES** 

**GAMMA FUNCTION** 

**GAMMA GLOBULIN** 

Gamma Line, H USE H GAMMA LINE

Gamma Radiation USE GAMMA RAYS

**GAMMA RAY ABSORPTIOMETRY** 

GAMMA RAY ABSORPTION

GAMMA RAY ASTRONOMY

Gamma Ray Astronomy Explorer
USE EXPLORER 11 SATELLITE

GAMMA RAY BEAMS

GAMMA RAY BURSTS

Gamma Ray Bursts, Cosmic
USE GAMMA RAY BURSTS

GAMMA RAY LASERS

**GAMMA RAY OBSERVATORY** 

GAMMA RAY SPECTRA

**GAMMA RAY SPECTROMETERS** 

**GAMMA RAY TELESCOPES** 

GAMMA RAYS

GANGI IA

GANTRY CRANES

**GANTRY CRANES** 

GANYMEDE

Gap, Miscibility
USE MISCIBILITY GAP

GAPS

GAPS (GEOLOGY)

Gaps (Solid State), Energy
USE ENERGY GAPS (SOLID STATE)

Gaps, Spark USE SPARK GAPS

GARBAGE

GARMENTS

(Garnet), YAG USE YTTRIUM-ALUMINUM GARNET

(Garnet), YIG
USE YTTRIUM-IRON GARNET

Garnet, Yttrium-Aluminum
USE YTTRIUM-ALUMINUM GARNET

Garnet, Yttrium-Iron
USE YTTRIUM-IRON GARNET

**GARNETS** 

GARP USE

GLOBAL ATMOSPHERIC RESEARCH

PROGRAM

GARP ATLANTIC TROPICAL EXPERIMENT

GAS ANALYSIS

GAS ATOMIZATION

GAS BAGS

GAS BEARINGS

**GAS CHROMATOGRAPHY** 

Gas. Cold

COLD GAS

GAS COMPOSITION

Gas Compounds, Rare

RARE GAS COMPOUNDS

Gas, Compressed
USE COMPRESSED GAS

GAS COOLED FAST REACTORS

**GAS COOLED REACTORS** 

Gas Cooled Reactors, Experimental
USE EXPERIMENTAL GAS COOLED REACTORS

Gas Cooled Reactors, High Temperature
USE HIGH TEMPERATURE GAS COOLED
REACTORS

GAS COOLING

GAS DENSITY

GAS DETECTORS

Gas Diffusion
USE GASEOUS DIFFUSION

**Gas Discharge Counters** 

COUNTERS

GAS DISCHARGE TUBES

GAS DISCHARGE TUBES

GAS DISCHARGES

GAS DISSOCIATION

GAS DYNAMICS

Gas Dynamics, Rarefied
USE RAREFIED GAS DYNAMICS

Gas, Electron USE ELECTRON GAS

Gas Evacuating
USE EVACUATING (VACUUM)

GAS EVOLUTION

**GAS EXCHANGE** 

GAS EXPANSION

Gas Experiment, Stratospheric Aerosol & USE SAGE SATELLITE

Gas Exploration, Natural
USE NATURAL GAS EXPLORATION

GAS EXPLOSIONS

**GAS FLOW** 

(Gas Flow), Draft USE DRAFT (GAS FLOW)

Gas Generator Engines ENGINES GAS GENERATORS

GAS GENERATORS

GAS GIANT PLANETS

Gas, Gray

Gas Guns, Light
USE LIGHT GAS GUNS

GAS GUNS

Gas, Ideal

IDEAL GAS USE

**GAS INJECTION** 

Gas Interactions, Gas-USE GAS-GAS INTERACTIONS

Gas Interactions, Ion-USE GAS-ION INTERACTIONS

Gas, Interplanetary
USE INTERPLANETARY GAS

Gas, Interstellar

Gas, Interstellar INTERSTELLAR GAS

GAS IONIZATION

GAS JETS

GAS LASERS

Gas, Lennard-Jones USE LENNARD-JONES GAS

Gas Liquefaction CONDENSING

Gas, Liquefied Natural LIQUEFIED NATURAL GAS

Gas, Lorentz USE LORENTZ GAS

GAS LUBRICANTS

Gas Lubricated Bearings

GAS MASERS

GAS METERS

GAS MIXTURES

Gas Mixtures, Detonable
USE DETONABLE GAS MIXTURES

Gas Mixtures, Liquid-USE LIQUID-GAS MIXTURES

Gas Model, Lighthill
USE LIGHTHILL GAS MODEL

Gas. Natural USE NATURAL GAS

Gas, Nongray USE NONGRAY GAS

GAS PATH ANALYSIS

Gas. Perfect USE IDEAL GAS

Gas Phases VAPOR PHASES USE

GAS PIPES

GAS POCKETS

GAS PRESSURE

GAS REACTORS

**GAS RECOVERY** 

Gas. Residual USE RESIDUAL GAS

GAS SPECTROSCOPY

GAS STREAMS

Gas Systems, Hot HIGH TEMPERATURE GASES

Gas Systems, Metal-USE METAL-GAS SYSTEMS

GAS TEMPERATURE

GAS TRANSPORT

**GAS TUBES** 

GAS TUNGSTEN ARC WELDING

GAS TURBINE ENGINES

GAS TURBINES

GAS VALVES

GAS VISCOSITY

GAS WELDING

Gas Welding, Tungsten Inert
USE GAS TUNGSTEN ARC WELDING

GAS-GAS INTERACTIONS

Gas-Halide Lasers, Rare RARE GAS-HALIDE LASERS

GAS-ION INTERACTIONS

GAS-LIQUID INTERACTIONS

GAS-METAL INTERACTIONS

GAS-SOLID INTERACTIONS

GAS-SOLID INTERFACES

GASDYNAMIC LASERS

Gaseous Cavitation
USE CAVITATION FLOW GAS FLOW

GASEOUS DIFFUSION

GASEOUS FISSION REACTORS

GASEOUS FUELS

GASEOUS ROCKET PROPELLANTS

GASEOUS SELF-DIFFUSION

GASES

Gases, Atomic
USE MONATOMIC GASES

Gases, Coal Derived
USE COAL DERIVED GASES

Gases, Cosmic USE COSMIC GASES

Gases, Diatomic
USE DIATOMIC GASES

Gases, Dissolved USE DISSOL DISSOLVED GASES

Gases, Exhaust EXHAUST GASES

Gases, Explosive
USE FLAMMABLE GASES

Gases, Flammable

FLAMMABLE GASES

Gases, Flue USE FLUE GASES

Gases, High Temperature
USE HIGH TEMPERATURE GASES

Gases, Hot HIGH TEMPERATURE GASES

Gases, Inert USE RARE GASES

Gases, lonized

IONIZED GASES

Gases, Liquefied
USE LIQUEFIED GASES

Gases, Low Density
USE RAREFIED GASES

Gases, Molecular

MOLECULAR GASES

Gases, Monatomic

MONATOMIC GASES

Gases, Neutral

NEUTRAL GASES

Gases, Noble

USE BARE GASES

Gases, Noncondensable

NONCONDENSABLE GASES USE

Gases, Nonpolar USE NONPOLAR GASES

Gases, Polar

POLAR GASES USF

Gases, Polyatomic

POLYATOMIC GASES USE

Gases, Rare

RARE GASES USE

Gases, Rarefied

RAREFIED GASES USE

Gases, Real

REAL GASES USE

Gases, Solidified USE SOLIDII

SOLIDIFIED GASES

GASIFICATION

Gasification, Coal
USE COAL GASIFICATION

GASKETS

GASOHOL (FUEL)

GASOLINE

GASP

GLOBAL AIR SAMPLING PROGRAM

Gassing, De

DEGASSING

Gassing, Off

OFFGASSING

Gassing, Out

OUTGASSING

GASTROINTESTINAL SYSTEM

GATE (Experiment)
USE GARP ATLANTIC TROPICAL EXPERIMENT

GATES

GATES (CIRCUITS)

GATES (OPENINGS)

Gates, Or-

GATES (CIRCUITS) USE

Gates, Threshold
USE THRESHOLD GATES

GAUGE INVARIANCE

**GAUGE THEORY** GAUSS EQUATION

Gauss Function
USE GAUSS EQUATION

GAUSS-MARKOV THEOREM

Gaussian Control, Linear Quadratic
USE LINEAR QUADRATIC GAUSSIAN CONTROL

**Gaussian Distributions** 

NORMAL DENSITY FUNCTIONS

GAUSSIAN ELIMINATION

#### Generators, Power

Gaussian Noise

RANDOM NOISE USE

Gaussmeters

MAGNETOMETERS USE

GAUZE

GAW-1 AIRFOIL

**GAW-2 AIRFOIL** 

GC-130 Aircraft

USE C-130 AIRCRAFT

GCR (Reactors)

USE GAS COOLED REACTORS

Gd

USE GADOLINIUM

**GDOP** 

GEOMETRIC DILLITION OF PRECISION USE

USE GERMANIUM

GE COMPUTERS

GE 625 COMPUTER

GE 635 COMPUTER

GE-1 Engine, XJ-79-USE J-79 ENGINE

GE-3 Engine, YJ-73-USE J-73 ENGINE

GE-3 Engine, YJ-93-USE J-93 ENGINE

GE-8B Engine, T-58-USE T-58-GE-8B ENGINE

GFAR

Gear, Arresting
USE ARRESTING GEAR

Gear, Landing
USE LANDING GEAR

Gear, Retractable Landing
USE RETRACTABLE EQUIPMENT

LANDING GEAR

GEAR TEETH

**GEARS** 

(Gears), Racks USE RACKS (GEARS)

**GEGENSCHEIN** 

GEHLENITE

**GEIGER COUNTERS** 

Geiger-Mueller Tubes

GEIGER COUNTERS

Gel Permeation Chromatography
USE LIQUID CHROMATOGRAPHY

Gel Processes, Sol-SOL-GEL PROCESSES

Gel, Silica

**GELATINS** 

GELATION

**GELLED PROPELLANTS** 

GELLED ROCKET PROPELLANTS

**GELS** 

**GEMINI B SPACECRAFT** 

**GEMINI FLIGHTS** 

**GEMINI (GT-1) SPACECRAFT** 

**GEMINI PROJECT** 

**GEMINI SPACECRAFT** 

**GEMINI 2 SPACECRAFT** 

**GEMINI 3 FLIGHT** 

GEMINI 4 FLIGHT

**GEMINI 5 FLIGHT GEMINI 6 FLIGHT** 

**GEMINI 7 FLIGHT** 

GEMINI 8 FLIGHT

**GEMINI 9 FLIGHT** 

**GEMINI 10 FLIGHT** 

**GEMINI 11 FLIGHT** 

**GEMINI 12 FLIGHT** 

GEMINID METEOROIDS

GENE EXPRESSION

Gene Regulation

GENE EXPRESSION

**GENERAL AVIATION AIRCRAFT** 

General Aviation Whitcomb Airfoll

GAW-2 AIRFOIL GAW-1 AIRFOIL

General Circulation Experiment, Atmospheric
USE ATMOSPHERIC GENERAL CIRCULATION

EXPERIMENT

GENERAL DYNAMICS AIRCRAFT

General Dynamics Military Aircraft
USE MILITARY AIRCRAFT

GENERAL DYNAMICS AIRCRAFT

General Electric Computers
USE GE COMPUTERS

GENERALIZATION (PSYCHOLOGY)

Generated Electromagnetic Pulses, System
USE SYSTEM GENERATED ELECTROMAGNETIC

PULSES

GENERATION

Generation, Combined Cycle Power
USE COMBINED CYCLE POWER GENERATION

Generation, Heat USE HEAT GENERATION

Generation, Nuclear Electric Power

USE NUCLEAR ELECTRIC POWER GENERATION

Generation, Nuclear Power

NUCLEAR ELECTRIC POWER GENERATION

Generation, Plasma
USE PLASMA GENERATORS

Generation, Solar Power SOLAR GENERATORS USE

Generation, Thermionic Power
USE THERMIONIC POWER GENERATION

Generation, Thermoelectric Power
USE THERMOELECTRIC POWER GENERATION

Generation, Thermonuclear Power
USE THERMONUCLEAR POWER GENERATION

Generation, Vortex
USE VORTEX GENERATORS

Generation, Wave
USE WAVE GENERATION

Generations, Harmonic
USE HARMONIC GENERATIONS

Generator, ASTEC Solar Turboelectric
USE ASTEC SOLAR TURBOELECTRIC
GENERATOR

Generator Engines, Gas

USE ENGINES GAS GENERATORS

GENERATORS

Generators, AC
USE AC GENERATORS

Generators, Acoustic
USE SOUND GENERATORS

Generators, Alternating Current USE AC GENERATORS

(Generators), Alternators
USE AC GENERATORS

Generators, Arc
USE ARC GENERATORS

Generators, Cavity Vapor
USE CAVITY VAPOR GENERATORS

Generators, Colloidal

COLLOIDAL GENERATORS

Generators, Direct Power DIRECT POWER GENERATORS

Generators, Electric
USE ELECTRIC GENERATORS

Generators, Electrostatic ELECTROSTATIC GENERATORS

Generators, Function

FUNCTION GENERATORS

Generators, Gas
USE GAS GENERATORS

Generators, Hall

HALL GENERATORS

Generators, Harmonic

HARMONIC GENERATORS

Generators, Homopolar

HOMOPOLAR GENERATORS

Generators, Impulse

IMPULSE GENERATORS

Generators, Magnetohydrodynamic
USE MAGNETOHYDRODYNAMIC GENERATORS

Generators, Nernst
USE THERMOMAGNETIC COOLING

Generators, Noise
USE NOISE GENERATORS

Generators, Optical
USE LASER CAVITIES

Generators, Photoelectric
USE PHOTOELECTRIC GENERATORS

Generators, Plasma
USE PLASMA GENERATORS

Generators, Power
USE ELECTRIC GENERATORS

### Generators, Pulse

Generators, Pulse
USE PULSE GENERATORS

Generators, Quantum
USE STIMULATED EMISSION DEVICES

Generators, Report
USE REPORT GENERATORS

Generators, Rotating
USE ROTATING GENERATORS

Generators, Shock Wave
USE SHOCK WAVE GENERATORS

Generators, Signal
USE SIGNAL GENERATORS

Generators, Solar
USE SOLAR GENERATORS

Generators, Sound
USE SOUND GENERATORS

Generators, Steam USE BOILERS

Generators, Subharmonic SUBHARMONIC GENERATORS

Generators, Test Pattern TEST PATTERN GENERATORS

Generators, Thermoelectric THERMOELECTRIC GENERATORS

Generators, Tide Powered
USE TIDE POWERED GENERATORS

Generators, Turbo
USE TURBOGENERATORS

Generators, Vapor USE VAPORIZERS

Generators, Voltage
USE VOLTAGE GENERATORS

Generators, Vortex VORTEX GENERATORS

Generators, Windpowered
USE WINDPOWERED GENERATORS

GENES

Genesis, Abio
USE ABIOGENESIS

Genesis, Cyclo
USE CYCLOGENESIS

Genesis, Cyto CYTOGENESIS

Genesis, Lyso

USE LYSOGENESIS

Genesis, Spermato
USE SPERMATOGENESIS

GENETIC CODE

GENETIC ENGINEERING

GENETICS

GENIE ROCKET VEHICLE

GENITOURINARY SYSTEM

**Geo Environments** EARTH ORBITAL ENVIRONMENTS

Geoastrophysics USE GEOPHYSICS **ASTROPHYSICS** 

GEORGTANY

GEOCENTRIC COORDINATES

GEOCHEMISTRY

Geochemistry, Bio
USE BIOGEOCHEMISTRY

GEOCHRONOLOGY

GEOCORONAL EMISSIONS

GEOCYCLOTRONS

GEODESIC LINES

GEODESY

Geodesy, Celestial
USE CELESTIAL GEODESY

Geodesy Experiment, International Satellite INTERNATIONAL SATELLITE GEODESY EXPERIMENT

GEODETIC ACCURACY

GEODETIC COORDINATES

GEODETIC SATELLITES

GEODETIC SURVEYS

GEODIMETERS

Geodynamic Experimental Ocean Satellite
USE GEOS-D SATELLITE

Geodynamic Satellite, Laser

LAGEOS (SATELLITE)

GEODYNAMICS

GEOELECTRICITY

Geofabrics GEOTECHNICAL FABRICS USE

Geofractures GEOLOGICAL FAULTS

GEOGRAPHIC APPLICATIONS PROGRAM

GEOGRAPHIC INFORMATION SYSTEMS

**GEOGRAPHY** 

GEOLE SATELLITES

**GEOLOGICAL FAULTS** 

GEOLOGICAL SURVEYS

**GEOLOGY** 

(Geology), Beds
USE BEDS (GEOLOGY)

(Geology), Contacts
USE CONTACTS (GEOLOGY)

(Geology), Crossbedding
USE CROSSBEDDING (GEOLOGY)

(Geology), Dikes
USE ROCK INTRUSIONS

(Geology), Domes
USE DOMES (GEOLOGY)

(Geology), Fissures
USE FISSURES (GEOLOGY)

(Geology), Folds USE FOLDS (GEOLOGY)

(Geology), Gaps USE GAPS (GEOLOGY)

Geology, Hydro HYDROGEOLOGY (Geology), Kettles
USE KETTLES (GEOLOGY)

Geology, Lunar LUNAR GEOLOGY

(Geology), Metamorphism
USE METAMORPHISM (GEOLOGY)

(Geology), Outlets

ESTUARIES USF

Geology, Photo PHOTOGEOLOGY USE

Geology, Planetary
USE PLANETARY GEOLOGY

(Geology), Polar Wandering
USE POLAR WANDERING (GEOLOGY)

Geology, Radar USE RADAR GEOLOGY

(Geology), Scars USE EROSION

(Geology), Shields USE BEDROCK

(Geology), Sinks
USE STRUCTURAL BASINS

(Geology), Splits
USE GEOLOGICAL FAULTS

(Geology), Structural Properties
USE STRUCTURAL PROPERTIES (GEOLOGY)

(Geology), Subduction
USE SUBDUCTION (GEOLOGY)

Geomagnetic Anomalies
USE MAGNETIC ANOMALIES

Geomagnetic Crotchets SUDDEN IONOSPHERIC DISTURBANCES

Geomagnetic Effects
USE MAGNETIC EFFECTS

Geomagnetic Equator
USE MAGNETIC EQUATOR

Geomagnetic Field USE GEOMAGNETISM

GEOMAGNETIC HOLLOW

GEOMAGNETIC LATITUDE

GEOMAGNETIC MICROPULSATIONS

GEOMAGNETIC PULSATIONS

Geomagnetic Storms MAGNETIC STORMS

GEOMAGNETIC TAIL

Geomagnetically Trapped Particles
USE RADIATION BELTS

GEOMAGNETISM

GEOMETRIC ACCURACY

GEOMETRIC DILUTION OF PRECISION

GEOMETRIC RECTIFICATION (IMAGERY)

GEOMETRICAL ACOUSTICS

**Geometrical Hydromagnetics** MAGNETOHYDRODYNAMICS

GEOMETRICAL OPTICS

GEOMETRICAL THEORY OF DIFFRACTION

Geometrodynamics
USE RELATIVITY

**GEOMETRY** 

Geometry, Analytic
USE ANALYTIC GEOMETRY

(Geometry), Angles
USE ANGLES (GEOMETRY)

Geometry, Bose USE BOSE GEOMETRY

(Geometry), Chords
USE CHORDS (GEOMETRY)

(Geometry), Circles
USE CIRCLES (GEOMETRY)

Geometry, Crack
USE CRACK GEOMETRY

(Geometry), Curves
USE CURVES (GEOMETRY)

Geometry, Descriptive DESCRIPTIVE GEOMETRY USE

Geometry, Differential
USE DIFFERENTIAL GEOMETRY

Geometry, Duct USE DUCT GEOMETRY

Geometry, Euclidean
USE EUCLIDEAN GEOMETRY

Geometry, Flow USE FLOW GEOMETRY

Geometry Language, Coordinate
USE COGO (PROGRAMMING LANGUAGE)

(Geometry), Lines
USE LINES (GEOMETRY)

Geometry (Mechanics), Hole
USE HOLE GEOMETRY (MECHANICS)

Geometry, Noneuclidian
USE DIFFERENTIAL GEOMETRY

Geometry, Nozzie
USE NOZZLE GEOMETRY

Geometry, Projective
USE PROJECTIVE GEOMETRY

Geometry, Specimen
USE SPECIMEN GEOMETRY

Geometry Structures, Variable
USE VARIABLE GEOMETRY STRUCTURES

Geometry, Surface
USE SURFACE GEOMETRY

Geometry, Tank
USE TANK GEOMETRY

GEOMORPHOLOGY

Geon (Trademark)
USE POLYVINYL CHLORIDE

**GEOPHYSICAL FLUID FLOW CELLS** 

**GEOPHYSICAL FLUIDS** 

**GEOPHYSICAL OBSERVATORIES** 

Geophysical Observatory, Eccentric EGO

Geophysical Observatory, Eccentric Orbit EGO

Geophysical Observatory, Orbiting OGO

Geophysical Observatory, Polar Orbit POGO

GEOPHYSICAL SATELLITES

(Geophysical Year), IGY
USE INTERNATIONAL GEOPHYSICAL YEAR

Geophysical Year, International
USE INTERNATIONAL GEOPHYSICAL YEAR

GEODHAGICS GEOPOTENTIAL

GEOPOTENTIAL HEIGHT

GEOPOTENTIAL RESEARCH MISSION

GEOPRESSURE

GEORGIA

GEOS SATELLITES (ESA)

GEOS Satellites (ESRO)
USE GEOS SATELLITES (ESA)

GEOS 1 SATELLITE **GEOS 2 SATELLITE** 

GEOS 3 SATELLITE

GEOS-B Satellite
USE GEOS 2 SATELLITE

GEOS-C Satellite
USE GEOS 3 SATELLITE

GEOS-D SATELLITE

GEOSARI PROJECT **GEOSAT SATELLITES** 

Geoscience Climatology Orbiter, Mars USE MARS OBSERVER

Geosphere-Biosphere Program, International
USE INTERNATIONAL GEOSPHERE-BIOSPHERE
PROGRAM

Geostationary Operational Environ Sats
USE GOES SATELLITES

Geostationary Operati Environ Satellite B
USE GOES 2

**Geostationary Platforms** SYNCHRONOUS PLATFORMS

Geostationary Satellites
USE SYNCHRONOUS SATELLITES

GEOSTROPHIC WIND

Geosynchronous Earth Orbital Environments
USE EARTH ORBITAL ENVIRONMENTS

**GEOSYNCHRONOUS ORBITS** 

GEOSYNCLINES

GEOTECHNICAL ENGINEERING

GEOTECHNICAL FABRICS

GEOTEMPERATURE

GEOTECHNICAL FABRICS

**GEOTHERMAL ANOMALIES** 

GEOTHERMAL ENERGY CONVERSION

**GEOTHERMAL ENERGY EXTRACTION** 

**GEOTHERMAL ENERGY UTILIZATION** 

GEOTHERMAL RESOURCES

GEOTHERMAL TECHNOLOGY

Geothermometry
USE GEOTEMPERATURE

**GEOTROPISM** 

GEP Telescopes
USE PARTICLE TELESCOPES

Gerdien Arc Heaters
USE HEATING EQUIPMENT ARC HEATING

**GERDIEN CONDENSERS** 

GERIATRICS

German Democratic Republic FAST GERMANY

GERMAN INFRARED LABORATORY

GERMANATES

Germanates, Magnesium
USE MAGNESIUM GERMANATES

**GERMANIDES** 

Germanides, Magnesium
USE MAGNESIUM GERMANIDES

GERMANIUM

**GERMANIUM ALLOYS** 

GERMANIUM ANTIMONIDES

**GERMANIUM CHLORIDES** GERMANIUM COMPOUNDS

Germanium Compounds, Organic
USE ORGANIC GERMANIUM COMPOUNDS

GERMANIUM DIQDES

GERMANIUM ISOTOPES

GERMANIUM OXIDES

Germanium Rectifiers
USE GERMANIUM DIODES

GERMANY

Germany, East FAST GERMANY

Germany, Federal Republic Of WEST GERMANY

Germany, Peoples Democratic Republic Of USE EAST GERMANY

Germany, West USE WEST GERMANY

Germicides
USE BACTERICIDES

GERMINATION

Germinators
USE PHYTOTRONS

GERONTOLOGY

**GESTALT THEORY** 

GET AWAY SPECIALS (STS)

GETOL AIRCRAFT

**GETTERS** 

**GEYSERS** 

**GEYSERS** 

GHANA

**GHOSTS** 

GIACOBINI-ZINNER COMET

Giant Branch Stars, Asymptotic
USE ASYMPTOTIC GIANT BRANCH STARS

Giant Planets, Gas USE GAS GIANT PLANETS

GIANT STARS

Giant Stars, Red USE RED GIANT STARS

**GIBBERELLINS** 

GIBBS ADSORPTION EQUATION

GIBBS EQUATIONS

GIBBS FREE ENERGY

GIBBS PHENOMENON

GIBBS-HELMHOLTZ EQUATIONS

GIMBALLESS INERTIAL NAVIGATION

Ginzburg Equations, Landau-USE LANDAU-GINZBURG EQUATIONS

GIOTTO MISSION

GIRDER WEBS

GIRDERS

**GIRDLES** 

GLACIAL DRIFT

Glaciation, Cloud
USE CLOUD GLACIATION

GLACIERS

Glaciers, Active
USE GLACIERS

Glaciers, Advancing USE GLACIERS

Glaciofluvial Deposits

GLACIAL DRIFT

**GLACIOLOGY** 

Gland, Adrenal USE ADRENAL GLAND

Gland, Parathyroid
USE PARATHYROID GLAND

Gland, Parotid

SALIVARY GLANDS USE

Gland, Pineal PINEAL GLAND USE

Gland, Pituitary
USE PITUITARY GLAND

Gland, Prostate
USE PROSTATE GLAND

Gland, Thymus USE THYMUS GLAND

Gland, Thyroid USE THYROID GLAND

GLANDS

GLANDS (ANATOMY)

Glands, Endocrine

ENDOCRINE GLANDS

Glands, Mammary

USE MAMMARY GLANDS

Glands, Salivary
USE SALIVARY GLANDS

GLANDS (SEALS)

Glands, Sebaceous
USE SEBACEOUS GLANDS

Glands, Sex

SEX GLANDS

GLARE

GLASS

Glass, Borosilicate
USE BOROSILICATE GLASS

GLASS COATINGS

Glass, E USE E GLASS

**GLASS ELECTRODES** 

GLASS FIBER REINFORCED PLASTICS

GLASS FIBERS

GLASS LASERS

Glass, Obsidian

OBSIDIAN GLASS USÉ

Glass, S

S GLASS USÉ

Glass, Silica

SILICA GLASS USE

Glass, Spin USE SPIN GLASS

GLASS TRANSITION TEMPERATURE

Glasses, Metallic
USE METALLIC GLASSES

Glasses, Sun USE SUNGLASSES

GLASSWARE

GLASSY CARBON

GLAUBER THEORY

GLAUCOMA

Glauert Coefficient
USE AERODYNAMIC FORCES
MACH NUMBER

GLAZES

Glide Angles USE GLIDE PATHS

GLIDE LANDINGS

GLIDE PATHS

Glide Slopes USE GLIDE PATHS

Glider, Dyna-Soar Space X-20 AIRCRAFT

GLIDERS

Gliders, ASSET

USE ASSET GLIDERS

Gliders, Hang USE HANG GLIDERS

Gliders, Hypersonic
USE HYPERSONIC GLIDERS

Gliders, Inflatable
USE INFLATABLE GLIDERS

Gliders, Para USE PARAMAGNETISM

Gliders, Reentry
USE LIFTING REENTRY VEHICLES

Gliders, Space
USE LIFTING REENTRY VEHICLES

GUIDING

GLIMM METHOD

GLINT

GLOBAL AIR POLLUTION

GLOBAL AIR SAMPLING PROGRAM

GLOBAL ATMOSPHERIC RESEARCH PROGRAM

Global Communications Antenna Grid (Navy)
USE SEAFARER PROJECT

Global Ocean Station Systems, Integrated
USE INTEGRATED GLOBAL OCEAN STATION

SYSTEMS

GLOBAL POSITIONING SYSTEM

GLOBAL TRACKING NETWORK

GLOBES

GLOBULAR CLUSTERS

GLOBULES

Globulin, Gamma USE GAMMA GLOBULIN

**GLOBULINS** 

GLOMERULUS

Glossaries
USE DICTIONARIES

Glossaries, Space
USE SPACE GLOSSARIES

Gloster GA-5 Aircraft
USE GA-5 AIRCRAFT

GLOTRAC (Tracking Network)
USE GLOBAL TRACKING NETWORK

GLOTTIS

GLOVES

USE LUMINESCENCE

Glow, Air USE AIRGLOW

Glow, Cathode USE CATH

CATHODE GLOW

Glow, Day GLOW DISCHARGES

Glow, Shuttle
USE SPACECRAFT GLOW

Glow, Spacecraft

USE SPACECRAFT GLOW

#### **GRASHOF NUMBER**

Glow, Twilight
USE TWILIGHT GLOW

Glows, After
USE AFTERGLOWS

GLUCOSE

GLUCOSIDES

GLUES

GLUONS

GLUTAMATES

GLUTAMIC ACID

GLUTAMINE

GLUTATHIONE

GLYCERIDES

Glycerin, Nitro USE NITROGLYCERIN

Glycerins
USE GLYCEROLS

**GLYCEROLS** 

**GLYCINE** 

**GLYCOGENS** 

**GLYCOLS** 

GLYCOLYSIS

Glycosides
USE GLUCOSIDES

GNEISS

**GNOMONIC PROJECTION** 

GNOTOBIOTICS

USE GROSS NATIONAL PRODUCT

**GOAL THEORY** 

**GOALS** 

GOATS

GOBI DESERT

ddard Experiment Package Telescope
JSE PARTICLE TELESCOPES

GODDARD TRAJECTORY DETERMINATION SYSTEM

GOERTLER INSTABILITY

Goertler Instability, Taylor-USE GOERTLER INSTABILITY

**GOES SATELLITES** 

GOES 1

GOES 2

GOES 3

GOES 4

GOES 5

GOES 6

GOES 7

GOES-G

GOGGLES

**GOLAY DETECTOR CELLS** 

COLD

GOLD ALLOYS

GOLD COATINGS GOLD ISOTOPES

**Gold Plate** 

USE GOLD COATINGS

**GOLD 198** 

GOMPERTZ CURVES

**GONADS** 

**GONDOLAS** 

CONIOMETERS

Goniometers, Photo
USE PHOTOGONIOMETERS

Goniometers, Radio
USE RADIOGONIOMETERS

GOODNESS OF FIT

Goose Missile, Blue

USE BLUE GOOSE MISSILE

Gordan Coefficients, Clebsch-USE CLEBSCH-GORDAN COEFFICIENTS

Gordon Equation, Klein-USE KLEIN-GORDON EQUATION

GORES

Gorges

CANYONS

GOSS (Support System)
USE GROUND OPERATIONAL SUPPORT
SYSTEM

GOVERNMENT PROCUREMENT

GOVERNMENT/INDUSTRY RELATIONS

**GOVERNMENTS** 

Governors
USE SPEED REGULATORS

Graaff Accelerators, Van De USE VAN DE GRAAFF ACCELERATORS

Grabens

USE GEOLOGICAL FAULTS

GRADE

Gradient Aircraft, Steep USE V/STOL AIRCRAFT

GRADIENT INDEX OPTICS

Gradient Method, Conjugate
USE CONJUGATE GRADIENT METHOD

Gradient Satellites, Gravity
USE GRAVITY GRADIENT SATELLITES

GRADIENTS

Gradients, Potential

POTENTIAL GRADIENTS

Gradients, Pressure
USE PRESSURE GRADIENTS

Gradients, Temperature
USE TEMPERATURE GRADIENTS

GRADIOMETERS

Gradiometers, Gravity
USE GRAVITY GRADIOMETERS

Graduation
USE CALIBRATING

**GRAEFF CALCULUS** 

GRAFTING

Grafts. Skin

SKIN GRAFTS

GRAIN BOUNDARIES

GRAIN SIZE

**GRAINS** 

GRAINS (FOOD)

Grains, Propellant
USE PROPELLANT GRAINS

**GRAMMARS** 

**GRAND CANYON (AZ)** 

**GRAND TOURS** 

GRAND UNIFIED THEORY

Grande (North America), Rio
USE RIO GRANDE (NORTH AMERICA)

GRANITE

GRANTS

GRANULAR MATERIALS

Granulation, Solar
USE SOLAR GRANULATION

**GRAPH THEORY** 

GRAPHIC ARTS

**Graphic Evaluation And Review Techniques** 

USE GERT

Graphics, Computer
USE COMPUTER GRAPHICS

Graphics, Interactive
USE COMPUTER GRAPHICS

GRAPHITE

Graphite Composites, Aluminum
USE ALUMINUM GRAPHITE COMPOSITES

Graphite, Pyrolytic
USE PYROLYTIC GRAPHITE USE

Graphite Reactors, Sodium
USE SODIUM GRAPHITE REACTORS

**GRAPHITE-EPOXY COMPOSITES GRAPHITE-POLYIMIDE COMPOSITES** 

GRAPHITIZATION

**GRAPHOEPITAXY** 

GRAPHOLOGY

Graphs, Bond USE BOND GRAPHS

**GRAPHS (CHARTS)** 

Graphs, Flow

FLOW GRAPHS

Graphs, Signal Flow
USE SIGNAL FLOW GRAPHS

GRASHOF NUMBER

# **GRASSES**

GRASSES

Grasses, Sea USE SEA GRASSES

GRASSHOPPERS

**GRASSLANDS** 

Grassmann Algebra
USE VECTOR SPACES

Grating, Interference

INTERFERENCE GRATING

GRATINGS

Gratings, Diffraction
USE GRATINGS (SPECTRA)

Gratings, Echelette
USE ECHELETTE GRATINGS

GRATINGS (SPECTRA)

Gravel Deposits
USE GRAVELS

**GRAVELS** 

GRAVIMETERS

GRAVIMETRY

Gravimetry, Thermal USE THERMOGRAVIMETRY

Gravimetry, Thermo
USE THERMOGRAVIMETRY

**GRAVIRECEPTORS** 

GRAVITATION

Gravitation, Earth

EARTH GRAVITATION

Gravitation, Lunar USE LUNAR GRAVITATION

Gravitation, Planetary
USE PLANETARY GRAVITATION

Gravitation, Solar USE SOLAR GRAVITATION

Gravitation, Stellar
USE STELLAR GRAVITATION

**GRAVITATION THEORY** 

**GRAVITATIONAL COLLAPSE** 

**GRAVITATIONAL CONSTANT** 

GRAVITATIONAL EFFECTS

Gravitational Effects, Lunar
USE LUNAR GRAVITATIONAL EFFECTS

**GRAVITATIONAL FIELDS** 

GRAVITATIONAL LENSES

GRAVITATIONAL PHYSIOLOGY

**Gravitational Potential** 

GRAVITATIONAL FIELDS USE

Gravitational Radiation

GRAVITATIONAL WAVES

GRAVITATIONAL WAVE ANTENNAS

GRAVITATIONAL WAVES

**GRAVITINOS** 

GRAVITONS

GRAVITROPISM

Gravity USE

GRAVITATION

Gravity (Acceleration), High
USE HIGH GRAVITY ENVIRONMENTS

**GRAVITY ANOMALIES** 

Gravity, Anti

ANTIGRAVITY USE

Gravity, Artificial

ARTIFICIAL GRAVITY USE

**Gravity Assist Trajectories** USE SWINGBY TECHNIQUE

Gravity, Center Of

CENTER OF GRAVITY

Gravity Environments, High
USE HIGH GRAVITY ENVIRONMENTS

GRAVITY GRADIENT SATELLITES

GRAVITY GRADIOMETERS

Gravity, Low

REDUCED GRAVITY

Gravity Manufacturing, Low
USE LOW GRAVITY MANUFACTURING

GRAVITY PROBE B

Gravity, Reduced

REDUCED GRAVITY USE

Gravity Simulator, Lunar
USE LUNAR GRAVITY SIMULATOR

Gravity, Specific
USE DENSITY (MASS/VOLUME)

Gravity, Super USE SUPERGRAVITY

GRAVITY WAVES

Gravity, Zero

WEIGHTLESSNESS

Gravsat Satellites
USE GEOPOTENTIAL RESEARCH MISSION

GRAY GAS

GRAY SCALE

GRAZING

GRAZING FLOW

GRAZING INCIDENCE

Grazing Incidence Solar Telescope
USE GRIST (TELESCOPE)

GRAZING INCIDENCE TELESCOPES

Grazino Lands

GRASSLANDS

GREASES

GREAT BASIN (US)

Great Britain

USE UNITED KINGDOM

GREAT CIRCLES

Great Lakes, International Field Year For

USE INTERNATIONAL FIELD YEAR FOR GREAT

LAKES

**GREAT LAKES (NORTH AMERICA)** 

GREAT PLAINS CORRIDOR (NORTH AMERICA)

GREAT SALT LAKE (UT)

GREAT SMOKY MOUNTAINS (NC-TN)

GREB SATELLITES

GREECE

Green Algae, Blue USE BLUE GREEN ALGAE

Green Theorem
USE GREEN'S FUNCTIONS

**GREEN WAVE EFFECT** 

GREEN'S FUNCTIONS

GREENHOUSE EFFECT

**GREENHOUSES** 

GREENLAND

GREGORIAN ANTENNAS

**GRENADES** 

Grid Lenses, Wire
USE WIRE GRID LENSES

Grid (Navy), Global Communications Antenna USE SEAFARER PROJECT

Grid (Navy), Underground Radio Antenna USE SEAFARER PROJECT

Grids. Computational

COMPUTATIONAL GRIDS

Grids (Mathematics)

USE` COMPUTATIONAL GRIDS

Grids, Tube
USE TUBE GRIDS

GRIFFITH CRACK

Griffon Aircraft

NORD 1500 AIRCRAFT

GRIGG-SKJELLERUP COMET

**GRIGNARD REACTIONS** 

GRINDING

GRINDING (COMMINUTION)

Grinding, Electrolytic
USE ELECTROCHEMICAL MACHINING

GRINDING MACHINES

Grinding Machines, Ultrasonic
USE ULTRASONIC MACHINING

**GRINDING (MATERIAL REMOVAL)** 

Grinding, Metal
USE METAL GRINDING

GRINDING MILLS

GRIST (TELESCOPE)

GRIT

GROOVES

Grooves, V USE V GROOVES

GROOVING

**GROSS NATIONAL PRODUCT** 

GROUND BASED CONTROL

### Guidance, Spacecraft

(Ground Based), Space Surveillance
USE SPACE SURVEILLANCE (GROUND BASED)

**Ground Clouds** EXHAUST CLOUDS USE

Ground Communication, Ground-Air-USE GROUND-AIR-GROUND COMMUNICATION

**GROUND CREWS** 

GROUND EFFECT (AFRODYNAMICS)

GROUND EFFECT (COMMUNICATIONS)

Ground Effect Machine, Cushioncraft CUSHIONCRAFT GROUND EFFECT MACHINE

Ground Effect Machine, DTMB-111
USE GROUND EFFECT MACHINES

Ground Effect Machine, DTMB-430 GROUND EFFECT MACHINES

Ground Effect Machine, SR-N2 WESTLAND GROUND EFFECT MACHINES

Ground Effect Machine, SR-N3

WESTLAND GROUND EFFECT MACHINES

Ground Effect Machine, SR-N5 WESTLAND GROUND EFFECT MACHINES

Ground Effect Machine, Westland SR-N2
USE WESTLAND GROUND EFFECT MACHINES

Ground Effect Machine, Westland SR-N3
USE WESTLAND GROUND EFFECT MACHINES

Ground Effect Machine, Westland SR-N5
USE WESTLAND GROUND EFFECT MACHINES

**GROUND EFFECT MACHINES** 

Ground Effect Machines, HD-1
USE HOVERCRAFT GROUND EFFECT
MACHINES

Ground Effect Machines, Hovercraft
USE HOVERCRAFT GROUND EFFECT MACHINES

Ground Effect Machines, Westland
USE WESTLAND GROUND EFFECT MACHINES

GROUND HANDLING

GROUND OPERATIONAL SUPPORT SYSTEM

**GROUND RESONANCE** 

GROUND SPEED

GROUND SQUIRRELS

GROUND STATE

GROUND STATIONS

GROUND SUPPORT EQUIPMENT

Ground Support, Satellite
USE SATELLITE GROUND SUPPORT

GROUND SUPPORT SYSTEMS

**GROUND TESTS** 

GROUND TRACKS

Ground Tracks, Satellite
USE SATELLITE GROUND TRACKS

**GROUND TRUTH** 

GROUND WATER

GROUND WAVE PROPAGATION

GROUND WIND

GROUND-AIR-GROUND COMMUNICATION

Ground-To-Air Missiles
USE SURFACE TO AIR MISSILES

Grounding, Electrical
USE ELECTRICAL GROUNDING

Group (Astronomy), Local
USE LOCAL GROUP (ASTRONOMY)

Group Behavior GROUP DYNAMICS

USE

Group, Carboxyl
USE CARBOXYL GROUP

**GROUP DYNAMICS** 

**GROUP THEORY** 

Group, Transponder Control
USE TRANSPONDER CONTROL GROUP

GROUP VELOCITY

Group 1A Compounds
USE ALKALI METAL COMPOUNDS

GROUP 1B COMPOUNDS

Group 2A Compounds
USE ALKALINE EARTH COMPOUNDS

**GROUP 2B COMPOUNDS** 

GROUP 3A COMPOUNDS

**GROUP 3B COMPOUNDS** 

GROUP 4A COMPOUNDS

**GROUP 4B COMPOUNDS** 

**GROUP 5A COMPOUNDS** 

**GROUP 5B COMPOUNDS GROUP 6A COMPOUNDS** 

GROUP 6B COMPOUNDS

Group 7A Compounds
USE HALOGEN COMPOUNDS

GROUP 7B COMPOUNDS

GROUP 8 COMPOUNDS

GROUPS

Groups, Blood BLOOD GROUPS

Groups, Lie USE LIE GROUPS

Groups, Propargyl PROPARGYL GROUPS

Groups, Spinor
USE SPINOR GROUPS

Groups, Sub USE SUBGROUPS

GROUT

**GROWTH** 

Growth Chambers PHYTOTRONS USE

Growth, Crop

CROP GROWTH USE

Growth, Crystal USE CRYSTAL GROWTH

Growth, Hydrothermal Crystal
USE HYDROTHERMAL CRYSTAL GROWTH

Growth), Melts (Crystal USE MELTS (CRYSTAL GROWTH)

Growth, Vegetation

VEGETATION GROWTH USE

GRUMMAN AIRCRAFT

Grumman OV-1C Aircraft USE OV-1 AIRCRAFT

GRUNEISEN CONSTANT

(GT-1) Spacecraft, Gemini USE GEMINI (GT-1) SPACECRAFT

**GTDS** 

GODDARD TRAJECTORY DETERMINATION SYSTEM

**GUADELOUPE** 

GUAM

GUANETHIDINE

Guanidine, Nitro
USE NITROGUANIDINE

Guanidine, Perfluoro
USE PERFLUOROGUANIDINE

**GUANIDINES** 

**GUANINES** 

**GUANOSINES** 

**GUARDS (SHIELDS)** 

**GUATEMALA** 

GUAYULE

Guiana, French FRENCH GUIANA

Guidance, Aircraft AIRCRAFT GUIDANCE

Guidance, Beam Rider BEAM RIDER GUIDANCE

Guidance, Command USE COMMAND GUIDANCE

Guidance, Inertial
USE INERTIAL GUIDANCE

Guidance, Injection
USE INJECTION GUIDANCE

Guidance, Laser USE LASER GUIDANCE

Guidance, Map Matching
USE MAP MATCHING GUIDANCE

Guidance, Midcourse
USE MIDCOURSE GUIDANCE

Guidance, Missile
USE MISSILE CONTROL

**GUIDANCE (MOTION)** 

Guidance, Reentry
USE REENTRY GUIDANCE

Guidance, Rendezvous RENDEZVOUS GUIDANCE

Guidance, Satellite
USE SATELLITE GUIDANCE

**GUIDANCE SENSORS** 

Guidance, Spacecraft
USE SPACECRAFT GUIDANCE

### Guidance), SSGS (Standardized Space

Guidance), SSGS (Standardized Space
USE STANDARDIZED SPACE GUIDANCE

Guidance, Standardized Space STANDARDIZED SPACE GUIDANCE

Guidance, Strapdown Inertial STRAPDOWN INFRTIAL GUIDANCE

Guidance (STS), Entry ENTRY GUIDANCE (STS) USE

Guidance, Terminal
USE TERMINAL GUIDANCE

GUIDE VANES

GUIDED MISSILE SUBMARINES

Guided Projectiles, Precision
USE PRECISION GUIDED PROJECTILES

Guides, Wave
USE WAVEGUIDES

Guideway Transit Vehicles, Automated
USE AUTOMATED GUIDEWAY TRANSIT VEHICLES

GUINEA

Guinea, British USE GUYANA

Guinea (Island), New
USE NEW GUINEA (ISLAND)

Guinea, Papua New USE PAPUA NEW GUINEA

**GUINEA PIGS** 

**GULF OF ALASKA** 

**GULF OF CALIFORNIA (MEXICO)** 

GULF OF MEXICO

Gulf, Persian USE PERSIAN GULF

**GULF STREAM** 

**GULFS** 

GULLIVER PROGRAM

GUM NEBULA

Gum Vulcanizates
USE VULCANIZED ELASTOMERS

Gumbel Theory
USE RANGE (EXTREMES)

**GUMS (SUBSTANCES)** 

**GUN LAUNCHERS** 

**GUN PROPELLANTS** 

**GUN TURRETS** 

GUNFIRE

**GUNN DIODES** 

**GUNN EFFECT GUNNERY TRAINING** 

Gunpowder

GUN PROPELLANTS

Guns, Crossed Field CROSSED FIELD GUNS

Guns, Electron ELECTRON GUNS Guns. Gas

GAS GLINS USF

Guns, Hypervelocity
USE HYPERVELOCITY GUNS

Guns, Light Gas USE LIGHT GAS GUNS

**GUNS (ORDNANCE)** 

Guns, Plasma USE PLASMA GUNS

**GUST ALLEVIATORS** 

GUST LOADS

Gustatory Perception USE TASTE

GUSTS

GUT

USE GRAND UNIFIED THEORY

GUTENBERG ZONE

**GUY WIRES** 

GUYANA

Gymnastics
USE PHYSICAL EXERCISE

GYNECOLOGY

GYPSUM

GYRATION

**GYRATORS** 

**GYRES** 

GYRO HORIZONS

GYROCOMPASSES

**GYRODAMPERS** 

GYRODYNE AIRCRAFT

Gyrodyne DSN-3 Helicopter QH-50 HELICOPTER

Gyrodyne Military Aircraft
USE QH-50 HELICOPTER

GYROFREQUENCY

Gyrointeraction

MAGNETIC RIGIDITY

GYROMAGNETISM

Gyropianes
USE HELICOPTERS

Gyros USE

GYROSCOPES

Gyros, Attitude
USE ATTITUDE GYROS

GYROSCOPE FLUIDS

GYROSCOPES

Gyroscopes, Control Moment CONTROL MOMENT GYROSCOPES

Gyroscopes, Cryogenic
USE CRYOGENIC GYROSCOPES

Gyroscopes, Electrically Suspended
USE ELECTROSTATIC GYROSCOPES

Gyroscopes, Electrostatic
USE ELECTROSTATIC GYROSCOPES

(Gyroscopes), ESG
USE ELECTROSTATIC GYROSCOPES

Gyroscopes, Fluid Rotor

FLUID ROTOR GYROSCOPES

Gyroscopes, Laser

LASER GYROSCOPES USE

Gyroscopes, Nuclear USE NUCLEAR NUCLEAR GYROSCOPES

Gyroscopes, Optical

OPTICAL GYROSCOPES

Gyroscopes, Pendulous
USE GYROSCOPIC PENDULUMS

Gyroscopes, Rotary
USE ROTARY GYROSCOPES

Gyroscopes, Tuning Fork
USE TUNING FORK GYROSCOPES

GYROSCOPIC COUPLING

Gyroscopic Drift

GYROSCOPES GYROSCOPIC STABILITY

GYROSCOPIC PENDULUMS

GYROSCOPIC STABILITY

**GYROSTABILIZERS** 

Gyrostats
USE GYROSCOPES

Gyrotrons
USE CYCLOTRON RESONANCE DEVICES

GYROTROPISM

Н

H ALPHA LINE

H BETA LINE

H GAMMA LINE

H I REGIONS

H II REGIONS

USF

EXPLORER 47 SATELLITE

H LINES

H, OSO-

OSO-7

H Satellite, TIROS TIROS 8 SATELLITE

H, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-H

H WAVES

H-1 ENGINE

H-13 Helicopter USE OH-13 HELICOPTER

H-17 HELICOPTER

H-19 HELICOPTER

H-21 Helicopter USE CH-21 HELICOPTER

H-23 Helicopter USE OH-23 HELICOPTER

H-25 HELICOPTER

# Hardness, Micro

H-34 Helicopter

USE CH-34 HELICOPTER

H-43 HELICOPTER

H-51 Helicopter
USE XH-51 HELICOPTER

H-53 HELICOPTER

H-54 HELICOPTER

H-56 HELICOPTER

H-60 HELICOPTER

H-126 AIRCRAFT

H-126 Aircraft, Hunting USE H-126 AIRCRAFT

H/V Interaction Experiments, Space Plasma
USE SPHINX

HABITABILITY

HABITATS

Habitats, Space

SPACE HABITATS

**HABITS** 

HABITUATION (LEARNING)

**HADRONS** 

HAFNIUM

HAFNIUM ALLOYS

HAFNIUM CARBIDES

HAFNIUM COMPOUNDS

HAFNIUM IODIDES

HAFNIUM ISOTOPES

HAFNIUM OXIDES

Hailstones

HAIL

HAILSTORMS

HAIR

HAITI

HAL/S (LANGUAGE)

HALDEN BOILING WATER REACTOR

Halden Reactor
USE HALDEN BOILING WATER REACTOR

HALF CONES

HALF LIFE

HALF PLANES

HALF SPACES

Halide Lasers, Rare Gas-USE RARE GAS-HALIDE LASERS

HALIDES

Halides, Alkali

ALKALI HALIDES USE

Halides, Cesium

USE **CESIUM HALIDES** 

Halides, Metal USE METAL HALIDES

Halides, Oxy

USE OXYHALIDES

Halides, Silver

SILVER HALIDES USE

Halides, Tungsten
USE TUNGSTEN HALIDES

HALITES

HALL ACCELERATORS

Hall Coefficient

HALL EFFECT

Hall Currents

ELECTRIC CURRENT

HALL EFFECT

HALL EFFECT

HALL GENERATORS

HALLAM NUCLEAR POWER FACILITY

(Hallam Nuclear Power Facility), HNPF
USE HALLAM NUCLEAR POWER FACILITY

HALLEY'S COMET

HALLUCINATIONS

HALO ORBIT SPACE STATION

**HALOCARBONS** 

HALOE

HALOGEN OCCULTATION EXPERIMENT

HALOGEN COMPOUNDS

HALOGEN OCCULTATION EXPERIMENT

**HALOGENATION** 

HALOGENS

HALOPHILES

HALOS

HALPHEN METHOD

HAMBURGER AIRCRAFT

Hamburger HFB-320 Aircraft

HFB-320 AIRCRAFT

HAMILTON-JACOBI EQUATION

**HAMILTONIAN FUNCTIONS** 

Hammer, Water USE WATER HAMMER

HAMMERHEAD CONFIGURATION

HAMMERS

Hammers, Electromagnetic
USE ELECTROMAGNETIC HAMMERS

Hampshire, New

USE NEW HAMPSHIRE

HAMSTERS

HAND (ANATOMY)

**HANDBOOKS** 

HANDEDNESS

HANDICAPS HANDLES

HANDLEY PAGE AIRCRAFT

Handley Page HP-115 Aircraft

USE HP-115 AIRCRAFT

HANDLING EQUIPMENT

Handling, Ground USE GROUND HANDLING

Handling, Materials
USE MATERIALS HANDLING

**Handling Qualities** 

CONTROLLABILITY

Handling, Remote
USE REMOTE HANDLING

Handling Systems, Data DATA SYSTEMS

Hands, Mechanical END EFFECTORS

HANDWRITING

HANFORD REACTORS

HANG GLIDERS

**HANGARS** 

(Hanging), Suspending
USE SUSPENDING (HANGING)

HANKEL FUNCTIONS

HANSEN LUNAR THEORY

HAPLOSCOPES

HARBORS

Harbors, Artificial

ARTIFICIAL HARBORS

Hard Coal
USE ANTHRACITE

HARD LANDING

HARDENERS

HARDENING

Hardening, Age
USE PRECIPITATION HARDENING

Hardening, Cold
USE COLD HARDENING

Hardening, Dispersion Precipitation PRECIPITATION HARDENING

HARDENING (MATERIALS)

Hardening, Metal
USE HARDENING (MATERIALS)

Hardening, Precipitation
USE PRECIPITATION HARDENING

Hardening, Radiation
USE RADIATION HARDENING

Hardening, Strain
USE STRAIN HARDENING HARDENING (SYSTEMS)

Hardening, Work
USE WORK HARDENING

**HARDNESS** 

Hardness, Knoop USE KNOOP HARDNESS

Hardness, Micro USE MICROHARDNESS

### Hardness, Rockwell

Hardness, Rockwell
USE ROCKWELL HARDNESS

HARDNESS TESTS

HARDWARE

HARDWARE UTILIZATION LISTS

HARLETON METEORITE

HARMONIC ANALYSIS

HARMONIC CONTROL

HARMONIC EXCITATION

HARMONIC FUNCTIONS

HARMONIC GENERATIONS

HARMONIC GENERATORS

HARMONIC MOTION

Harmonic Motion, Simple
USE SIMPLE HARMONIC MOTION

HARMONIC OSCILLATION

HARMONIC OSCILLATORS

HARMONIC RADIATION

HARMONICS

Harmonics, Spherical
USE SPHERICAL HARMONICS

Harmonics, Super
USE SUPERHARMONICS

Harmonics, Tesseral
USE TESSERAL HARMONICS

Harmonics, Zonal USE ZONAL HARMONICS

HARNESSES

Haro Objects, Herbig-USE HERBIG-HARO OBJECTS

HARPOON MISSILE

HARRIER AIRCRAFT

HARTMANN FLOW

HARTMANN NUMBER

HARTREE APPROXIMATION

Hartree-Appleton Approximation
USE HARTREE APPROXIMATION

Hartree-Fock Approximation
USE HARTREE APPROXIMATION

HARTREE-FOCK-SLATER METHOD

HARVARD RADIO METEOR PROJECT

HASTELLOY (TRADEMARK)

**HATCHES** 

Hatteras (NC), Cape
USE CAPE HATTERAS (NC)

Haul Aircraft, Short SHORT HAUL AIRCRAFT USE

HAULING

Hausdorff Series, Campbell-CAMPBELL-HAUSDORFF SERIES

Haven (CT), New USE NEW HAVEN (CT)

Havilland Aircraft, De

DE HAVILLAND AIRCRAFT LICE

Havilland DH 106 Aircraft, De USE COMET 4 AIRCRAFT

Haviliand DH 112 Aircraft, De USE DH 112 AIRCRAFT

Havilland DH 115 Aircraft, De USE DH 115 AIRCRAFT

Havilland DH 121 Aircraft, De USE DH 121 AIRCRAFT

Havilland DH 125 Aircraft, De USE DH 125 AIRCRAFT

Haviliand DHC 4 Aircraft, De USE DHC 4 AIRCRAFT

Havilland DHC 5 Aircraft, De USE DHC 5 AIRCRAFT

Havilland Venom Aircraft, De DH 112 AIRCRAFT

HAWAII

Hawk Assault Helicopter, Black

USE H-60 HELICOPTER

HAWK MISSILE

Hawker Hunter Aircraft F-2 AIRCRAFT

Hawker P-1052 Aircraft USE P-1052 AIRCRAFT

Hawker P-1127 Aircraft USE P-1127 AIRCRAFT

Hawker P-1154 Aircraft

USE P-1154 AIRCRAFT

HAWKER SIDDELEY AIRCRAFT

Hawkeye Aircraft

E-2 AIRCRAFT USE

HAWKEYE SATELLITES

Hawkeye 1 Satellite
USE EXPLORER 52 SATELLITE

Havnes Stellite

USE STELLITE (TRADEMARK)

HAZ (Metallurgy)

USE HEAT AFFECTED ZONE

Hazard, Toxicity And Safety
USE TOXICITY AND SAFETY HAZARD

HAZARDOUS MATERIAL DISPOSAL (IN SPACE)

HAZARDS

Hazards, Aircraft

AIRCRAFT HAZARDS USE

Hazards, Flight

FLIGHT HAZARDS USE

Hazards, Meteor

METEOROID HAZARDS USE

Hazards, Meteoroid

METEOROID HAZARDS USE

Hazards, Noise

HAZARDS USE

NOISE (SOUND)

Hazards, Operational OPERATIONAL HAZARDS Hazards, Radiation

RADIATION HAZARDS USE

Hazards, Toxic USE

TOXIC HAZARDS

HAZE

HAZE DETECTION

HBNQ

NITROGUANIDINE

HBr

USE HYDROBROMIC ACID

HBWR Reactor
USE HALDEN BOILING WATER REACTOR

HC-1 Helicopter
USE CH-47 HELICOPTER

HC-3 HELICOPTER

HC-3 Helicopter, Omnipol

USE HC-3 HELICOPTER

USE HYDROCHLORIC ACID

HCL ARGON LASERS

HCL LASERS

HCMM

HEAT CAPACITY MAPPING MISSION

HCN

USE HYDROCYANIC ACID

HCN LASERS

HD-1 Ground Effect Machines
USE HOVERCRAFT GROUND EFFECT

MACHINES

USE HELIUM

HEAD (ANATOMY)

HEAD DOWN TILT

HEAD FLOW

HEAD (FLUID MECHANICS)

Head, Fore USE FOREHEAD

HEAD MOVEMENT

Head (Pressure)
USE PRESSURE HEADS

HEAD-UP DISPLAYS

HEADACHE

**HEADERS** 

Heads, Comet USE COMET HEADS

Heads, Coral USE CORAL REEFS

Heads, Pressure
USE PRESSURE HEADS

Heads, Recording
USE RECORDING HEADS

Heads, War USE WARHEADS

Headsets
USE EARPHONES

HEALING

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### Heating, Induction

Healing, Wound USE WOUND HEALING

HEALTH

Health, Mental USE MENTAL HEALTH

**HEALTH PHYSICS** 

HEALTH PHYSICS RESEARCH REACTOR

Health, Public PUBLIC HEALTH

Health-Education Telecommunications Exp

HET EXPERIMENT

HEAO

HEAO A HEAO 1

HEAO B HEAO 2 USE

HEAO C USE HEAD 3

HEAO 1

HEAO 2

HEAO 3

HEARING

Hearing, Binaural
USE BINAURAL HEARING

**Hearing Loss** AUDITORY DEFECTS

HEART

HEART DISEASES

**HEART FUNCTION** 

HEART IMPLANTATION

HEART MINUTE VOLUME

HEART RATE

HEART VALVES

Heart Valves, Artificial ARTIFICIAL HEART VALVES

**HEARTHS** 

HEAT

HEAT ACCLIMATIZATION

HEAT AFFECTED ZONE

HEAT BALANCE

HEAT BUDGET

Heat Budget, Atmospheric
USE ATMOSPHERIC HEAT BUDGET

Heat Capacity
USE SPECIFIC HEAT

HEAT CAPACITY MAPPING MISSION

Heat, Combustion
USE HEAT OF COMBUSTION

Heat Conduction
USE CONDUCTIVE HEAT TRANSFER

Heat Content USE ENTHALPY

Heat Dissipation
USE COOLING

Heat Dissipation Chilling

Heat, Dry
USE DRY HEAT

**Heat Effects** 

TEMPERATURE EFFECTS

Heat Equations
USE THERMODYNAMICS

HEAT EXCHANGERS

Heat Exchangers, Tube USE TUBE HEAT EXCHANGERS

Heat Flow
USE HEAT TRANSMISSION

HEAT FLUX

Heat, Formation
USE HEAT OF FORMATION

Heat Gain USE HEATING

HEAT GENERATION

HEAT ISLANDS

Heat, Latent

LATENT HEAT

HEAT MEASUREMENT

Heat, Nuclear

NUCLEAR HEAT

HEAT OF COMBUSTION

HEAT OF DISSOCIATION

HEAT OF FORMATION

HEAT OF FUSION

Heat Of Fusion, Latent
USE HEAT OF FUSION

HEAT OF SOLUTION

HEAT OF VAPORIZATION

HEAT PIPES

Heat, Process
USE PROCESS HEAT

HEAT DIMES

**HEAT RADIATORS** 

Heat Regulation
USE TEMPERATURE CONTROL

**Heat Rejection Devices** HEAT RADIATORS

Heat Resistance
USE THERMAL RESISTANCE

HEAT RESISTANT ALLOYS

HEAT SHIFLDING

Heat Shielding, Reusable
USE REUSABLE HEAT SHIELDING

HEAT SINKS

HEAT SOURCES

Heat, Specific

SPECIFIC HEAT

HEAT STORAGE

(Heat Storage), Solar Ponds
USE SOLAR PONDS (HEAT STORAGE)

HEAT STROKE

HEAT TAPES

**Heat Tests** 

USE HIGH TEMPERATURE TESTS

Heat Theorem, Nernst
USE NERNST-ETTINGSHAUSEN EFFECT

HEAT TOLERANCE

HEAT TRANSFER

Heat Transfer, Aerodynamic
USE AERODYNAMIC HEAT TRANSFER

HEAT TRANSFER COEFFICIENTS

Heat Transfer, Conductive
USE CONDUCTIVE HEAT TRANSFER

Heat Transfer, Convective
USE CONVECTIVE HEAT TRANSFER

Heat Transfer, Hypersonic
USE HYPERSONIC HEAT TRANSFER

Heat Transfer, Laminar

LAMINAR HEAT TRANSFER

Heat Transfer, Radiative
USE RADIATIVE HEAT TRANSFER

Heat Transfer, Supersonic
USE SUPERSONIC HEAT TRANSFER

Heat Transfer, Turbulent TURBULENT HEAT TRANSFER

HEAT TRANSMISSION

HEAT TREATMENT

(Heat Treatment), Normalizing
USE NORMALIZING (HEAT TREATMENT)

Heat, Vaporization
USE HEAT OF VAPORIZATION

Heat, Waste USE WASTE HEAT

HEATERS

Heaters, Gerdien Arc USE ARC HEATING

HEATING EQUIPMENT

HEATING

Heating, Aerodynamic
USE AERODYNAMIC HEATING

Heating, Arc
USE ARC HEATING

Heating, Atmospheric
USE ATMOSPHERIC HEATING

Heating, Base USE BASE HEATING

Heating (Buildings), Space
USE SPACE HEATING (BUILDINGS)

Heating, Electron Cyclotron
USE ELECTRON CYCLOTRON HEATING

HEATING EQUIPMENT

Heating, Gas

USE GAS HEATING

Heating, Induction
USE INDUCTION HEATING

#### Heating, lonospheric

Heating, lonospheric IONOSPHERIC HEATING

Heating, Joule RESISTANCE HEATING OHMIC DISSIPATION

Heating, Kinetic
USE KINETIC HEATING

Heating, Laser
USE LASER HEATING

Heating, Magnetohydrodynamic Shear
USE MAGNETOHYDRODYNAMIC SHEAR HEATING

Heating, Plasma
USE PLASMA HEATING

Heating, Pulse
USE PULSE HEATING

Heating, Radiant
USE RADIANT HEATING

Heating, Radiation
USE RADIANT HEATING

Heating, Radio Frequency
USE RADIO FREQUENCY HEATING

Heating, Resistance
USE RESISTANCE HEATING

Heating, Shock USE SHOCK HEATING

Heating, Solar SOLAR HEATING

Heating Sources, Hydraulic HEAT SOURCES HYDRAULIC EQUIPMENT

Heating, Super
USE SUPERHEATING

Heating, Transient
USE TRANSIENT HEATING

Heating, Water
USE WATER HEATING

HEAVING

Heavy Cosmic Ray Primaries
USE PRIMARY COSMIC RAYS
HEAVY NUCLEI

HEAVY ELEMENTS

HEAVY IONS

HEAVY LIFT AIRSHIPS

HEAVY LIFT HELICOPTERS

HEAVY LIFT LAUNCH VEHICLES

HEAVY NUCLEI HEAVY WATER

HEAVY WATER COMPONENTS TEST REACTORS

HEAVY WATER REACTORS

HEF (High Energy Fuels)
USE HIGH ENERGY FUELS

Height, Geopotential
USE GEOPOTENTIAL HEIGHT

Height Indicators, Cloud CLOUD HEIGHT INDICATORS

Height, Mixing MIXING HEIGHT Height, Pulse PULSE AMPLITUDE

Height, Scale SCALE HEIGHT

HEINKEL AIRCRAFT

HEISENBERG THEORY

Heitler Formula, Bethe-USE BETHE-HEITLER FORMULA

HELICAL ANTENNAS

HELICAL FLOW HELICAL INDUCERS

HELICAL WINDINGS

HELICES

Helicopter, Ah-1g
USE AH-1G HELICOPTER

Helicopter, Ah-63 USE AH-63 HELICOPTER

Helicopter, Ah-64 AH-64 HELICOPTER

Helicopter, Alouette 3 USE SE-3160 HELICOPTER

Helicopter Attitude Indicators
USE ATTITUDE INDICATORS HELICOPTERS

Helicopter, Bell 214a USE BELL 214A HELICOPTER

Helicopter, Black Hawk Assault USE H-60 HELICOPTER

Helicopter, BO-105 USE BO-105 HELICOPTER

Helicopter, CH-3 USE CH-3 HELICOPTER

Helicopter, CH-21 USE CH-21 HELICOPTER

Helicopter, CH-34 USE CH-34 HELICOPTER

Helicopter, CH-46 USE CH-46 HELICOPTER

Helicopter, CH-47 USE CH-47 HELICOPTER

Helicopter, CH-53 USE H-53 HELICOPTER

Helicopter, CH-54 USE CH-54 HELICOPTER

Helicopter, CH-62 USE CH-62 HELICOPTER

Helicopter, CH-113 CH-46 HELICOPTER

Helicopter, Chinook CH-47 HELICOPTER

Helicopter, Choctaw CH-34 HELICOPTER

Helicopter, CL-595 USE XH-51 HELICOPTER

HELICOPTER CONTROL

Helicopter, Dash USE QH-50 HELICOPTER

HELICOPTER DESIGN

Helicopter, DSN QH-50 HELICOPTER

HELICOPTER ENGINES

Helicopter, F-28 USE F-28 HELICOPTER

Helicopter, FH-1100 USE OH-5 HELICOPTER

Helicopter, Flying Crane
USE H-17 HELICOPTER

Helicopter, Gyrodyne DSN-3 USE QH-50 HELICOPTER

Helicopter, H-13 USE OH-13 HELICOPTER

Helicopter, H-17 USE H-17 HELICOPTER

Helicopter, H-19 USE H-19 HELICOPTER

Helicopter, H-21 USE CH-21 HELICOPTER

Helicopter, H-23 USE OH-23 HELICOPTER

Helicopter, H-25 USE H-25 HELICOPTER

Helicopter, H-34 USE CH-34 HELICOPTER

Helicopter, H-43 H-43 HELICOPTER

Helicopter, H-51 XH-51 HELICOPTER

Helicopter, H-53 USE H-53 HELICOPTER

Helicopter, H-54 USE H-54 HELICOPTER

Helicopter, H-56 H-56 HELICOPTER USE

Helicopter, H-60 USE H-60 HELICOPTER

Helicopter, HC-1 USE CH-47 HELICOPTER

Helicopter, HC-3 USE HC-3 HELICOPTER

Helicopter, HH-43 USE HH-43 HELICOPTER

Helicopter, HH-43B USE HH-43 HELICOPTER

Helicopter, HHX USE H-53 HELICOPTER

Helicopter, HO-4 USE OH-4 HELICOPTER

Helicopter, HO-5 USE OH-5 HELICOPTER

Helicopter, HO-6 USE OH-6 HELICOPTER

Helicopter, HRB-1 CH-46 HELICOPTER

Helicopter, HSS-2 USE SH-3 HELICOPTER

Helicopter, HU-1 UH-1 HELICOPTER

Helicopter, HUS-1 UH-34 HELICOPTER Helicopter, Huskie USE HH-43 HELICOPTER

Helicopter, HU2K-1 USE UH-2 HELICOPTER

Helicopter Impulsive Noise
USE BLADE SLAP NOISE

Helicopter, Iroquois
USE UH-1 HELICOPTER

Helicopter, Kaman UH-2A USE UH-2 HELICOPTER

Helicopter, Lockheed CL-595 USE XH-51 HELICOPTER

Helicopter, Lockheed 186 USE XH-51 HELICOPTER

Helicopter, LOH
USE OH-6 HELICOPTER

Helicopter, OH-4
USE OH-4 HELICOPTER

Helicopter, OH-5 USE OH-5 HELICOPTER

Helicopter, OH-6 USE OH-6 HELICOPTER

Helicopter, OH-13 USE OH-13 HELICOPTER

Helicopter, OH-23 USE OH-23 HELICOPTER

Helicopter, OH-58 USE OH-58 HELICOPTER

Helicopter, Omnipol HC-3 USE HC-3 HELICOPTER

Helicopter, P-531 USE P-531 HELICOPTER

HELICOPTER PERFORMANCE

HELICOPTER PROPELLER DRIVE

Helicopter, QH-50 USE QH-50 HELICOPTER

Helicopter, Raven USE OH-23 HELICOPTER

Helicopter, RH-2 USE UH-1 HELICOPTER

Helicopter Rotors
USE ROTARY WINGS

Helicopter, S-58 USE S-58 HELICOPTER

Helicopter, S-61 USE S-61 HELICOPTER

Helicopter, S-64 USE CH-54 HELICOPTER

Helicopter, S-67 USE S-67 HELICOPTER

Helicopter, SA-321 USE SA-321 HELICOPTER

Helicopter, SA-330 USE SA-330 HELICOPTER

Helicopter, Scout
USE P-531 HELICOPTER

Helicopter, SE-3160 USE SE-3160 HELICOPTER

Helicopter, Sea King USE SH-3 HELICOPTER Helicopter, Sea Knight USE CH-46 HELICOPTER

Helicopter, Seahorse USE UH-34 HELICOPTER

Helicopter, Seasprite
USE UH-2 HELICOPTER

Helicopter, SH-3 USE SH-3 HELICOPTER

Helicopter, SH-4 USE SH-4 HELICOPTER

Helicopter, Shawnee USE CH-21 HELICOPTER

Helicopter, Sikorsky HSS-2 USE SH-3 HELICOPTER

Helicopter, Sikorsky S-58 USE S-58 HELICOPTER

Helicopter, Sikorsky S-61 USE S-61 HELICOPTER

Helicopter, Sikorsky S-64 USE CH-54 HELICOPTER

Helicopter, Sikorsky S-65 USE H-53 HELICOPTER

Helicopter, Sikorsky S-67 USE S-67 HELICOPTER

Helicopter, Sikorsky Whirlwind
USE SIKORSKY WHIRLWIND HELICOPTER

Helicopter, Sloux USE OH-13 HELICOPTER

Helicopter, Skycrane USE CH-54 HELICOPTER

Helicopter, Sud Aviation SA-321 USE SA-321 HELICOPTER

Helicopter, Sud Aviation SA-330 USE SA-330 HELICOPTER

Helicopter, Sud Aviation SE-3160 USE SE-3160 HELICOPTER

HELICOPTER TAIL ROTORS

Helicopter, TH-55 USE TH-55 HELICOPTER

Helicopter, UH-1 USE UH-1 HELICOPTER

Helicopter, UH-2 USE UH-2 HELICOPTER

Helicopter, UH-12 USE OH-23 HELICOPTER

Helicopter, UH-13 USE OH-13 HELICOPTER

Helicopter, UH-34 USE UH-34 HELICOPTER

Helicopter, UH-60a USE UH-60A HELICOPTER

Helicopter, UH-61a USE UH-61A HELICOPTER

Helicopter, Voyageur USE CH-46 HELICOPTER

HELICOPTER WAKES

Helicopter, Westland MK-10
USE WESTLAND WHIRLWIND HELICOPTER

Helicopter, Westland P-531 USE P-531 HELICOPTER Helicopter, Westland Whirtwind
USE WESTLAND WHIRLWIND HELICOPTER

Helicopter, Whiriwind MK-10
USE WESTLAND WHIRLWIND HELICOPTER

Helicopter, Workhorse USE CH-21 HELICOPTER

Helicopter, XH-51 USE XH-51 HELICOPTER

Helicopter, YHU-1 USE UH-1 HELICOPTER

Helicopter, YUH-1 USE UH-1 HELICOPTER

Helicopter, YUH-60a USE UH-60A HELICOPTER

Helicopter, YUH-61a USE UH-61A HELICOPTER

HELICOPTERS

Helicopters, Aerogyro
USE XH-51 HELICOPTER

Helicopters, Alouette
USE ALOUETTE HELICOPTERS

Helicopters, Compound
USE COMPOUND HELICOPTERS

Helicopters, Drone
USE HELICOPTERS
DRONE AIRCRAFT

Helicopters, Heavy Lift
USE HEAVY LIFT HELICOPTERS

Helicopters, Military
USE MILITARY HELICOPTERS

Helicopters, Rigid Rotor
USE RIGID ROTOR HELICOPTERS

Helicopters, Tandem Rotor
USE TANDEM ROTOR HELICOPTERS

Helicopters, Vertol Military
USE BOEING AIRCRAFT

HELIO AIRCRAFT

Helio Military Aircraft
USE HELIO AIRCRAFT

Heliocentric Orbits
USE SOLAR ORBITS

Heliographs
USE SPECTROHELIOGRAPHS

Heliographs, Spectro
USE SPECTROHELIOGRAPHS

Heliography
USE SPECTROHELIOGRAPHS

Heliomagnetism
USE SOLAR MAGNETIC FIELD

HELIOMETERS

USE PYROHELIOMETERS
HELIOMETERS

HELIOS A

HELIOS B

HELIOS PROJECT

HELIOS SATELLITES

HELIOS 1

HELIOS 2

### HELIOSEISMOLOGY

HELIOSEISMOLOGY

HELIOSPHERE

HELIOSTATS

HEI IPORTS

HELITRONS

HEI IIIM

HELIUM AFTERGLOW

HELIUM ATOMS

HELIUM COMPOUNDS

HELIUM FILM

HELIUM HYDROGEN ATMOSPHERES

HELIUM IONS

HELIUM ISOTOPES

Helium, Liquid USE LIQUID HELIUM

HELIUM PLASMA

Helium Stars

B STARS USF

Helium 2

HELIUM ISOTOPES USE

Helium 2, Liquid USE LIQUID HELIUM 2

Helium 3

HELIUM ISOTOPES

HELIUM ISOTOPES

HELIUM-NEON LASERS

HELIUM-OXYGEN ATMOSPHERES

Helix Tubes
USE TRAVELING WAVE TUBES

HELLMANN-FEYNMAN THEOREM

HELMET MOUNTED DISPLAYS

HELMETS

HELMHOLTZ EQUATIONS

Heimholtz Equations, Gibbs-USF GIBBS-HELMHOLTZ EQUATIONS

Helmholtz Flow, Kirchhoff-USE PIPE FLOW

Heimhoitz Instability, Kelvin-USE KELVIN-HELMHOLTZ INSTABILITY

HELMHOLTZ RESONATORS

Heimholtz Theory, Young-USE YOUNG-HELMHOLTZ THEORY

HELMHOLTZ VORTICITY EQUATION

HELOS (Satellite)
USE EXOSAT SATELLITE

HEMATITE

HEMATOCRIT

HEMATOCRIT RATIO

HEMATOLOGY

HEMATOPOIESIS

HEMATOPOIETIC SYSTEM

HEMATURIA

HEMISPHERE CYLINDER BODIES

Hemisphere, Eastern USE EASTERN HEMISPHERE

Hemisphere, Northern USE NORTHERN HEMISPHERE

Hemisphere, Southern
USE SOUTHERN HEMISPHERE

Hemisphere, Western USE WESTERN HEMISPHERE

HEMISPHERES

HEMISPHERICAL SHELLS

HEMOCYTES

HEMODYNAMIC RESPONSES

HEMODYNAMICS

HEMOGLOBIN

Hemoglobin, Carboxy
USE CARBOXYHEMOGLOBIN

Hemoglobin, Oxy
USE OXYHEMOGLOBIN

HEMOLYSIS

HEMOPERFUSION

HEMORRHAGES

Hemostasis
USE HEMOSTATICS

HEMOSTATICS

HENRY LAW

HEOS A SATELLITE

HEOS B SATELLITE

HEOS SATELLITES

HEPARINS

HEPATITIS

HEPTADIENE

HEPTANES

HERBICIDES

HERBIG-HARO OBJECTS

Hercules Aircraft
USE C-130 AIRCRAFT

HERCULES ENGINE

Hercules Missile, Nike-USE NIKE-HERCULES MISSILE

HERCULES NOVA

HEREDITY

HERING-BREVER REFLEX

HERMES MANNED SPACEPLANE

Hermes Satellite

COMMUNICATIONS TECHNOLOGY

SATELLITE

HERMETIC SEALS

HERMITIAN POLYNOMIAL

HERO REACTOR

HERTZSPRUNG-RUSSELL DIAGRAM

HERZBERG BANDS

HESSIAN MATRICES HET EXPERIMENT

HETEROCYCLIC COMPOUNDS

HETERODYNING

Heterodyning, Optical
USE OPTICAL HETERODYNING

HETEROGENEITY

HETEROJUNCTION DEVICES

HETEROJUNCTIONS

HETEROPHORIA

HETEROSPHERE

HETEROTROPHS

HEURISTIC METHODS

HEUS ROCKET ENGINES

HEWLETT-PACKARD COMPUTERS

HEXADIENE

**HEXAGONAL CELLS** 

**HEXAGONS** 

HEXAHEDRITE

HEXAMETHONIUM

**HEXAMETHYLENETETRAMINE** 

**HEXANITROSTILBENE** 

HEXENES

HEXOGENES (TRADEMARK)

HEXOKINASE

**HEXOSES** 

HEXYL COMPOUNDS

. USE HAFNIUM

USE HYDROFLUORIC ACID

HF LASERS

HFB-320 AIRCRAFT

HFB-320 Aircraft, Hamburger

HFIR

HIGH FLUX ISOTOPE REACTORS

HFIR (Reactor)
USE HIGH FLUX ISOTOPE REACTORS

Hg
USE MERCURY (METAL)

HH-43 HELICOPTER

HH-43B Helicopter

USE HH-43 HELICOPTER

HHX Helicopter
USE H-53 HELICOPTER

# **Hinged Rotor Blades**

н USE HAWAII

HIRERNATION

HICAT Project
USE HIGH RESOLUTION COVERAGE ANTENNAS

HICAT (Radar Technique)
USE HIGH RESOLUTION COVERAGE ANTENNAS

HIFRARCHIES

Hierarchy, BBGKY BBGKY HIERARCHY

HIGH ACCELERATION

HIGH ALT TARGET AND BACKGROUND MEASUREMENT

HIGH ALTITUDE

HIGH ALTITUDE BALLOONS

HIGH ALTITUDE BREATHING

HIGH ALTITUDE ENVIRONMENTS

High Altitude Flight USE FLIGHT HIGH ALTITUDE

HIGH ALTITUDE NUCLEAR DETECTION

HIGH ALTITUDE PRESSURE

High Altitude Sounding Projectile
USE WASP SOUNDING ROCKET

HIGH ALTITUDE TESTS

HIGH ASPECT RATIO

High Aspect Ratio Wings SLENDER WINGS

HIGH CURRENT

HIGH DISPERSION SPECTROGRAPHS

High Eccentric Lunar Occultation Satellite EXOSAT SATELLITE

HIGH ELECTRON MOBILITY TRANSISTORS

High Energy Astronomy Observatories
USE HEAO

High Energy Astronomy Observatory A USE HEAO 1

High Energy Astronomy Observatory B

ÜSE HEAO 2

High Energy Astronomy Observatory C HEAO 3 USE

High Energy Astronomy Observatory 1 USE HEAO 1

High Energy Astronomy Observatory 2 USE HEAO 2

eHigh Energy Astronomy Observatory 3 USE HEAO 3

HIGH ENERGY ELECTRONS

HIGH ENERGY FUELS

(High Energy Fuels), HEF HIGH ENERGY FUELS

HIGH ENERGY INTERACTIONS

HIGH ENERGY OXIDIZERS

HIGH ENERGY PROPELLANTS

HIGH FIELD MAGNETS

HIGH FLUX REAM REACTORS

HIGH FLUX ISOTOPE REACTORS

HIGH FREQUENCIES

High Frequencies, Extremely
USE EXTREMELY HIGH FREQUENCIES

High Frequencies, Very
USE VERY HIGH FREQUENCIES

High Frequency Radio Equipment, Very
USE VERY HIGH FREQUENCY RADIO
EQUIPMENT

HIGH GAIN

High Gravity (Acceleration)

HIGH GRAVITY ENVIRONMENTS

HIGH GRAVITY ENVIRONMENTS

HIGH IMPULSE

High Intensity Lasers
USE HIGH POWER LASERS

High Latitudes
USE POLAR REGIONS

HIGH LEVEL LANGUAGES

High Melting Compounds
USE REFRACTORY MATERIALS

HIGH PASS FILTERS

HIGH POLYMERS

HIGH POWER LASERS

HIGH PRESSURE

HIGH PRESSURE OXYGEN

Q FACTORS

HIGH RESISTANCE

HIGH RESOLUTION

HIGH RESOLUTION COVERAGE ANTENNAS

HIGH REYNOLDS NUMBER

HIGH SPEED

HIGH SPEED CAMERAS

High Speed Flight USE FLIGHT HIGH SPEED

High Speed Integrated Circuits, Very

VHSIC (CIRCUITS)

HIGH SPEED PHOTOGRAPHY

High Speed Transportation RAPID TRANSIT SYSTEMS

HIGH STRENGTH

HIGH STRENGTH ALLOYS

HIGH STRENGTH STEELS

HIGH TEMPERATURE

HIGH TEMPERATURE AIR

High Temperature Alloys
USE HEAT RESISTANT ALLOYS

HIGH TEMPERATURE ENVIRONMENTS

HIGH TEMPERATURE FLUIDS

HIGH TEMPERATURE GAS COOLED REACTORS

HIGH TEMPERATURE GASES

HIGH TEMPERATURE LUBRICANTS

High Temperature Materials

REFRACTORY MATERIALS

HIGH TEMPERATURE NUCLEAR REACTORS

HIGH TEMPERATURE PLASMAS

HIGH TEMPERATURE PROPELLANTS

HIGH TEMPERATURE RESEARCH

HIGH TEMPERATURE SUPERCONDUCTORS

HIGH TEMPERATURE TESTS

HIGH THRUST

HIGH VACUUM

HIGH VACUUM ORBITAL SIMULATOR

HIGH VOLTAGES

HIGHLANDS

Highly Eccentric Orbit Satellites

HEOS SATELLITES

HIGHLY MANEUVERABLE AIRCRAFT

HIGHWAYS

Hijacking

AIR PIRACY USE

HILBERT SPACE

HILBERT TRANSFORMATION

Hill Curves

HILL METHOD USE

HILL DETERMINANT

HILL LUNAR THEORY

HILL METHOD

HILLER AIRCRAFT

Hiller Aircraft, Fairchild-FAIRCHILD-HILLER AIRCRAFT USE

Hiller Military Aircraft
USE MILITARY AIRCRAFT

HILLER AIRCRAFT Hills Region (GA-NC-SC), Sand USE SAND HILLS REGION (GA-NC-SC)

Hills Region (NE), Sand USE SAND HILLS REGION (NE)

Hills (SD-WY), Black BLACK HILLS (SD-WY) USÈ

HILSCH TUBES

HIMALAYAS

HIMAT

HIGHLY MANEUVERABLE AIRCRAFT USE

Hindrance

CONSTRAINTS USE

Hinge Moments USE TORG

**Hinged Rotor Blades** HINGES ROTARY WINGS

# **Hingeless Rotors**

Hingeless Rotors
USE RIGID ROTORS

HINGES

Hinges, Flapping
USE FLAPPING HINGES

HIP (Process)
USE HOT ISOSTATIC PRESSING

HIPPARCOS SATELLITE

HIPPOCAMPUS

HIPPURIC ACID

HIS BUNDLE

HISS

HISTAMINES

HISTIDINE

HISTOCHEMICAL ANALYSIS

HISTOGRAMS

HISTOLOGY

HISTORIES

Histories, Case
USE CASE HISTORIES

HITAB Program
USE HIGH ALT TARGET AND BACKGROUND MEASUREMENT

HIVOS (Simulator)
USE HIGH VACUUM ORBITAL SIMULATOR

HL-10 REENTRY VEHICLE

HLD-35 REENTRY VEHICLE

HIIV USE

HEAVY LIFT LAUNCH VEHICLES

HMX

HNPF (Hallam Nuclear Power Facility) HALLAM NUCLEAR POWER FACILITY

**HNST** USE

HEXANITROSTILBENE

Ho USE

HOLMIUM

**HO-4** Helicopter USE OH-4 HELICOPTER

HO-5 Helicopter

USE OH-5 HELICOPTER

HO-6 Helicopter

USE OH-6 HELICOPTER

Hocquenghem Codes, Bose-Chaudhuri-USE BCH CODES

**HODOGRAPHS** 

HODOSCOPES

Hogbacks INE RIDGES

**HOHLRAUMS** 

Hohmann Trajectories
USE TRANSFER ORBITS
ELLIPTICAL ORBITS

Hohmann Transfer Orbits
USE TRANSFER ORBITS
ELLIPTICAL ORBITS

**HOLDERS** 

Holders, Flame

FLAME HOLDERS

HOLDING

HOLE BURNING

HOLE DISTRIBUTION

HOLE DISTRIBUTION (ELECTRONICS)

HOLE DISTRIBUTION (MECHANICS)

Hole Drops, Electron-USE ELECTRON-HOLE DROPS

HOLE GEOMETRY (MECHANICS)

HOLE MOBILITY

Hole, Ozone USE OZ OZONE DEPLETION

HOLES

Holes (Astronomy), Black
USE BLACK HOLES (ASTRONOMY)

Holes (Astronomy), White
USE WHITE HOLES (ASTRONOMY)

Holes, Coronal USE CORONAL HOLES

HOLES (ELECTRON DEFICIENCIES)

Holes, Sink USE SLIPSTREAMS

Holland

USE NETHERLANDS

HOLLOW

HOLLOW CATHODES

Hollow, Geomagnetic
USE GEOMAGNETIC HOLLOW

HOLMIUM

HOLMIUM ISOTOPES

HOLOGRAMMETRY

HOLOGRAPHIC INTERFEROMETRY

HOLOGRAPHIC SPECTROSCOPY

HOLOGRAPHIC SUBTRACTION

HOLOGRAPHY

Holography, Acoustical
USE ACOUSTICAL HOLOGRAPHY

Holography, Microwave
USE MICROWAVE HOLOGRAPHY

Holography, Self Subtraction HOLOGRAPHIC SUBTRACTION

Holography, Sound
USE ACOUSTICAL HOLOGRAPHY

Holography, Speckle
USE SPECKLE HOLOGRAPHY

Holography, White Light
USE WHITE LIGHT HOLOGRAPHY

Holomorphism
USE ANALYTIC FUNCTIONS

Holste MH-262 Aircraft, Max USE MH-262 AIRCRAFT

**HOMEOSTASIS** 

**HOMEOTHERMS** 

HOMING

HOMING DEVICES

Homing Missiles, Radar
USE RADAR HOMING MISSILES

HOMODYNE RECEPTION

HOMOGENEITY

Homogeneity, In USE INHOMOGENEITY

HOMOGENEOUS TURBULENCE

Homogenization
USE HOMOGENIZING

HOMOGENIZING

HOMOJUNCTIONS

HOMOLOGY

HOMOMORPHISMS

HOMOPOLAR GENERATORS

HOMOSPHERE

HOMOTOPY THEORY

HOMOTROPY

HONDURAS

Honduras, British USE BELIZE

HONEST JOHN ROCKET VEHICLE

HONEYCOMB CORES

HONEYCOMB STRUCTURES

Honevcombs, Ceramic CERAMIC HONEYCOMBS

HONEYWELL ADEPT COMPUTER

HONEYWELL COMPUTERS

HONEYWELL DDP 116 COMPUTER

HONEYWELL 600/6000 COMPUTER

HONG KONG

HONING

HOOKES LAW

HOOKS

HOOP COLUMN ANTENNAS

HOOPS

HOPCALITE (TRADEMARK)

Hopf Equations, Wiener
USE WIENER HOPF EQUATIONS

**HOPPERS** 

Hopping, Frequency
USE FREQUENCY HOPPING

HORIZON

Horizon Radar, Over-The-USE OVER-THE-HORIZON RADAR

HORIZON SCANNERS

Horizon Scanners, Infrared
USE INFRARED SCANNERS HORIZON SCANNERS

Horizon Sensing
USE HORIZON SCANNERS

Horizons, Gyro
USE GYRO HORIZONS

Horizons, Radio

RADIO HORIZONS

HORIZONTAL BRANCH STARS

HORIZONTAL FLIGHT

(Horizontal), Level

LEVEL (HORIZONTAL)

HORIZONTAL ORIENTATION

HORIZONTAL SPACECRAFT LANDING

Horizontal Stabilizers

STABILIZERS (FLUID DYNAMICS)

HORIZONTAL TAIL SURFACES

HORMONE METABOLISMS

HORMONES

Hormones, Pituitary

PITUITARY HORMONES

HORN ANTENNAS

HORNS

HORSEPOWER

HORSES

HOSES

HOSPITALS

Hot Air

HIGH TEMPERATURE AIR

HOT ATOMS

HOT CATHODES

HOT CORROSION

Hot Cycle Propulsion System USE TIP DRIVEN ROTORS

HOT ELECTRONS

Hot Extruding
USE EXTRUDING

**Hot Forming** 

USE HOT WORKING

Hot Gas Systems

USE HIGH TEMPERATURE GASES

Hot Gases
USE HIGH TEMPERATURE GASES

HOT ISOSTATIC PRESSING

Hot Jet Exhaust

USE JET EXHAUST HIGH TEMPERATURE GASES

Hot Jets USE JET FLOW

HOT MACHINING

USE HIGH TEMPERATURE PLASMAS

HOT PRESSING

HOT STARS

HOT SURFACES

HOT WATER ROCKET ENGINES

HOT WEATHER

HOT WORKING

HOT-FILM ANEMOMETERS

HOT-WIRE ANEMOMETERS

**HOT-WIRE FLOWMETERS** 

Hot-Wire Turbulence Meters
USE TURBULENCE METERS

HOT-WIRE FLOWMETERS

HOTOL LAUNCH VEHICLE

HOTSHOT WIND TUNNELS

HOUND DOG MISSILE

Hour Orbits, Twenty-Four
USE TWENTY-FOUR HOUR ORBITS

HOUSEHOLDER TRANSFORMATIONS

HOUSEKEEPING (SPACECRAFT)

Houses, Green

GREENHOUSES

Houses, Solar

SOLAR HOUSES USF

HOUSINGS

HOUSTON (TX)

Hovercraft

GROUND EFFECT MACHINES

HOVERCRAFT GROUND EFFECT MACHINES

Hovercraft, Westland SR-N2

WESTLAND GROUND EFFECT MACHINES

Hovercraft, Westland SR-N3

WESTLAND GROUND EFFECT MACHINES

HOVERING

HOVERING ROCKET VEHICLES

HOVERING STABILITY

HOWITZERS

**HP-115 AIRCRAFT** 

HP-115 Aircraft, Handley Page USE HP-115 AIRCRAFT

HPRR

USE HEALTH PHYSICS RESEARCH REACTOR

HR Diagram USE Hi

HERTZSPRUNG-RUSSELL DIAGRAM

HRB-1 Helicopter

CH-46 HELICOPTER

HS-125 Aircraft

USE DH 125 AIRCRAFT

**HS-748 AIRCRAFT** 

HS-748 Aircraft, AVRO Whitworth USE HS-748 AIRCRAFT

**HS-801 AIRCRAFT** 

**HSS-2** Helicopter

SH-3 HELICOPTER USE

HSS-2 Helicopter, Sikorsky SH-3 HELICOPTER USE

HTGR

USE HIGH TEMPERATURE GAS COOLED REACTORS

HTPB PROPELLANTS

**HU-1 Helicopter** UH-1 HELICOPTER

HUBBLE CONSTANT

HUBBLE DIAGRAM

**HUBBLE SPACE TELESCOPE** 

HUBS

Hubs, Rotor BOTORS USÉ

HUBS

Huckel Theory, Debye-USE DEBYE-HUCKEL THEORY

HUDSON BAY (CANADA)

HUDSON RIVER (NY-NJ)

HUECKEL THEORY

**HUGHES AIRCRAFT** 

Hughes Military Aircraft
USE MILITARY AIRCRAFT
HUGHES AIRCRAFT

Hugoniot Adiabat
USE HUGONIOT EQUATION OF STATE

**HUGONIOT EQUATION OF STATE** 

**Hugoniot Relation, Rankine** 

RANKINE-HUGONIOT RELATION USE

HUL

USE HARDWARE UTILIZATION LISTS

Hull, Small Water Plane Area Twin

USE SWATH (SHIP)

Hulls, Ship USE SHIP HULLS

HULLS (STRUCTURES)

**HUMAN BEHAVIOR** 

HUMAN BEINGS

**HUMAN BODY** 

HUMAN CENTRIFUGES

Human Engineering HUMAN FACTORS ENGINEERING

HUMAN FACTORS ENGINEERING

**HUMAN FACTORS LABORATORIES** 

**HUMAN PATHOLOGY** 

HUMAN PERFORMANCE

**HUMAN REACTIONS** 

**HUMAN RELATIONS** 

**HUMAN RESOURCES** 

**HUMAN TOLERANCES HUMAN WASTES** 

Human-Computer Interface
USE MAN-COMPUTER INTERFACE

**HUMASON COMET** 

HUMERUS

HUMIDITY

# **HUMIDITY MEASUREMENT**

HUMIDITY MEASUREMENT

Hummingbird Aircraft
USE XV-4 AIRCRAFT

Humping Tests, Railroad
USE RAILROAD HUMPING TESTS

HUNGARY

Hunter Aircraft, Hawker F-2 AIRCRAFT USE

Hunter F-2 Aircraft USE F-2 AIRCRAFT

Hunting H-126 Aircraft USE H-126 AIRCRAFT

**Hunting P-84 Aircraft** JET PROVOST AIRCRAFT USE

Huron, Lake USE LAKE HURON

Hurricane, ANNA USE ANNA HURRICANE

HURRICANES

HUS-1 Helicopter
USE UH-34 HELICOPTER

Huskie Helicopter
USE HH-43 HELICOPTER

**Hustler Aircraft** USE B-58 AIRCRAFT

HUYGENS PRINCIPLE

Huygens Principle, Kirchhoff-USE WAVE PROPAGATION DIFFRACTION

HU2K-1 Helicopter USE UH-2 HELICOPTER

HVITTIS CHONDRITE

HYBRID CIRCUITS

**Hybrid Combustion** HYBRID PROPELLANT ROCKET ENGINES

HYBRID COMPUTERS

HYBRID NAVIGATION SYSTEMS

HYBRID PROPELLANT ROCKET ENGINES

HYBRID PROPELLANTS

HYBRID PROPULSION

Hybrid Reactors, Fusion-Fission FUSION-FISSION HYBRID REACTORS

HYBRID ROCKET ENGINES

HYBRID STRUCTURES

Hybrid Vehicles, Electric ELECTRIC HYBRID VEHICLES

Hybrids (Biology)
USE GENETIC ENGINEERING

Hydac Rocket Vehicle, Nike-USE NIKE-HYDAC ROCKET VEHICLE

Hydantoin, Diphenyl USE DIPHENYL HYDANTOIN

**HYDRATES** 

Hydrates, Carbo USE CARBOHYDRATES

HYDRATION

Hydration, De USE DEHYDRATION

Hydraulic Actuators
USE ACTUATORS
HYDRAULIC EQUIPMENT

HYDRAULIC ANALOGIES

HYDRAULIC CONTROL

HYDRAULIC EQUIPMENT

HYDRAULIC FLUIDS

Hydraulic Heating Sources USE HEAT SOURCES HYDRAULIC EQUIPMENT

HYDRAULIC JETS

Hydraulic Pumps USE PUMPS

HYDRAULIC EQUIPMENT

HYDRAULIC SHOCK

Hydraulic Systems
USE HYDRAULIC EQUIPMENT

Hydraulic Systems, Aircraft
USE AIRCRAFT HYDRAULIC SYSTEMS

HYDRAULIC TEST TUNNELS

Hydraulic Valves VALVES

HYDRAULIC EQUIPMENT

**HYDRAULICS** 

Hydraulics, Thermo
USE THERMOHYDRAULICS

HYDRAZIDES

HYDRAZINE BORANE

Hydrazine, Di DIHYDRAZINE

HYDRAZINE ENGINES

Hydrazine, Methyl USE METHYLHYDRAZINE

HYDRAZINE NITRATE

HYDRAZINE NITROFORM

HYDRAZINE PERCHLORATES

**HYDRAZINES** 

Hydrazines, Dimethyl DIMETHYLHYDRAZINES

HYDRAZINIUM COMPOUNDS

HYDRAZOIC ACID

**HYDRAZONES** 

HYDRAZONIUM COMPOUNDS

HYDRIDES

Hydrides, Aluminum
USE ALUMINUM HYDRIDES

Hydrides, An
USE ANHYDRIDES

Hydrides, Beryllium
USE BERYLLIUM HYDRIDES

Hydrides, Boro BOROHYDRIDES

Hydrides, Boron BORON HYDRIDES Hydrides, Cesium
USE CESIUM HYDRIDES

Hydrides, DI USE DIHYDRIDES

Hydrides, Lithium
USE LITHIUM HYDRIDES

Hydrides, Lithium Aluminum
USE LITHIUM ALUMINUM HYDRIDES

Hydrides, Metal
USE METAL HYDRIDES

Hydrides, Nitrogen
USE NITROGEN HYDRIDES

Hydrides, Potassium USF POTASSIUM HYDRIDES

Hydrides, Sodium

SODIUM HYDRIDES USE

Hydrides, Zirconium
USE ZIRCONIUM HYDRIDES

Hydroacoustics
USE UNDERWATER ACOUSTICS

Hydroaeromechanics
USE AERODYNAMICS

**HYDROBALLISTICS** 

Hydrobarophones
USE HYDROPHONES

**HYDROBORATION** 

HYDROBROMIC ACID

HYDROBROMIDES

HYDROCARBON COMBUSTION

HYDROCARBON FUEL PRODUCTION

HYDROCARBON FUELS

HYDROCARBON POISONING

**HYDROCARBONS** 

Hydrocarbons, Aliphatic
USE ALIPHATIC HYDROCARBONS

Hydrocarbons, Cyclic
USE CYCLIC HYDROCARBONS

Hydrocarbons, Fluoro
USE FLUOROHYDROCARBONS

Hydrocarbons, Saturated ALKANES

HYDROCHLORIC ACID

HYDROCHLORIDES

HYDROCLIMATOLOGY

HYDROCRACKING HYDROCYANIC ACID

HYDRODYNAMIC COFFEIGIENTS

HYDRODYNAMIC EQUATIONS

HYDRODYNAMIC RAM EFFECT

Hydrodynamic Stability USE FLOW STABILITY

Hydrodynamic Tunnels PLASMA JET WIND TUNNELS

HYDRODYNAMICS

Hydrodynamics, Magneto
USE MAGNETOHYDRODYNAMICS

HYDROELASTICITY

HYDROELECTRIC POWER STATIONS

HYDROELECTRICITY

HYDROFLUORIC ACID

**Hydrofoil Boats** 

HYDROFOIL CRAFT

HYDROFOIL CRAFT

HYDROFOIL OSCILLATIONS

**HYDROFOILS** 

HYDROFORMING

HYDROGEN

Hydrogen Air Fuel Cells
USE HYDROGEN OXYGEN FUEL CELLS

Hydrogen Atmospheres, Helium

HELIUM HYDROGEN ATMOSPHERES

HYDROGEN ATOMS

HYDROGEN AZIDES

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IBM 650 COMPUTER

IBM 704 COMPUTER

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ATLAS ICBM

ICBM, Atlas D

ATLAS D ICBM

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USE HORIZON SCANNERS INFRARED SCANNERS

INFRARED IMAGERY

INFRARED INSPECTION

INFRARED INSTRUMENTS

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Infrared Laboratory, German
USE GERMAN INFRARED LABORATORY

INFRARED LASERS

Infrared Masers

INFRARED LASERS

INFRARED PHOTOGRAPHY

Infrared Photography, Color
USE COLOR INFRARED PHOTOGRAPHY

INFRARED PHOTOMETRY

INFRARED RADAR

INFRARED RADIATION

Infrared Radiation, Far
USE FAR INFRARED RADIATION

Infrared Radiation, Near

NEAR INFRARED RADIATION

INFRARED RADIOMETERS

INFRARED REFLECTION

INFRARED SCANNERS

INFRARED SIGNATURES

INFRARED SOURCES (ASTRONOMY)

INFRARED SPACE OBSERVATORY (ISO)

INFRARED SPECTRA

INFRARED SPECTROMETERS

Infrared Spectrometers, Filter Wheel FILTER WHEEL INFRARED
SPECTROMETERS

INFRARED SPECTROPHOTOMETERS

INFRARED SPECTROSCOPY

Infrared Spin Scan Radiometer, Visible
USE VISIBLE INFRARED SPIN SCAN RADIOMETER

INFRARED STARS

INFRARED SUPPRESSION

Infrared Telescope Facility, Space
USE SPACE INFRARED TELESCOPE FACILITY

Infrared Telescope On Spacelab, Large USE LIRTS (TELESCOPE)

INFRARED TELESCOPES INFRARED TRACKING

INFRARED WINDOWS

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INGESTION (BIOLOGY)

INGESTION (ENGINES)

Ingestion, Spray
USE SPRAY INGESTION

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INGREDIENTS

INGRESS (SPACECRAFT PASSAGEWAY)

INHABITANTS

Inhabitants, Mountain
USE MOUNTAIN INHABITANTS

Inhalation

USE RESPIRATION

INHIBITION

Inhibition), Poisoning (Reaction USE POISONING (REACTION INHIBITION)

INHIBITION (PSYCHOLOGY)

INHIBITORS

Inhibitors, Wear USE WEAR INHIBITORS

INHOMOGENEITY

INHOUR EQUATION

Initial Value Problems
USE BOUNDARY VALUE PROBLEMS

Initiated Antiaircraft Missiles, Self

SIAM MISSILES

INITIATION

Initiation, Crack
USE CRACK INITIATION

INITIATORS (EXPLOSIVES)

Injection, Beam USE BEAM INJECTION

Injection Carburetors CARBURETORS

FUEL INJECTION

Injection, Carrier
USE CARRIER INJECTION

Injection Devices, Charge
USE CHARGE INJECTION DEVICES

Injection, Fluid
USE FLUID INJECTION

Injection, Fuel
USE FUEL INJECTION

Injection, Gas
USE GAS INJECTION

INJECTION GUIDANCE

Injection, Ion
USE ION INJECTION

INJECTION LASERS

Injection, Liquid
USE LIQUID INJECTION

INJECTION LOCKING

INJECTION MOLDING

Injection, Secondary
USE SECONDARY INJECTION

Injection, Transearth
USE TRANSEARTH INJECTION

Injection Transit Time Diodes, Barrier

Injection, Translunar USE TRANSLUNAR INJECTION

Injection (Wastes), Deep Well
USE DEEP WELL INJECTION (WASTES)

Injection, Water
USE WATER INJECTION

INJECTORS

Injectors, Vortex
USE VORTEX INJECTORS

Injun Explorer
USE EXPLORER 25 SATELLITE

INJUN SATELLITES

INJUN 1 SATELLITE

INJUN 3 SATELLITE

INJUN 4 SATELLITE

Injun 5 Satellite USE EXPLORER 40 SATELLITE

INJURIES

Injuries, Back

BACK INJURIES USE

# (Injuries), Burns

(Injuries), Burns USE BURNS (INJURIES)

Injuries, Crash CRASH INJURIES

Injuries, Ejection
USE EJECTION INJURIES

Injuries, Noise USE NOISE INJURIES

Injuries, Radiation RADIATION INJURIES

Injuries, Whiplash WHIPLASH INJURIES

Injury, Parachuting
USE PARACHUTING INJURY

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INI AND WATERS

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Inlet (AK), Cook
USE COOK INLET (AK)

INLET FLOW

INLET NOZZLES

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Inlets, Air USE AIR INTAKES

Inlets, Conical
USE CONICAL INLETS

Inlets (Devices) INTAKE SYSTEMS

Inlets, Engine
USE ENGINE INLETS

Inlets, Hypersonic
USE HYPERSONIC INLETS

Inlets, Internal Compression
USE INTERNAL COMPRESSION INLETS

Inlets, Nose
USE NOSE INLETS

Inlets, Side
USE SIDE INLETS

Inlets, Supersonic
USE SUPERSONIC INLETS

Inlets, Supersonic Flow
USE SUPERSONIC INLETS

INLETS (TOPOGRAPHY)

Inlets, Transonic SUPERSONIC INLETS

INLIERS (LANDFORMS)

INNER RADIATION BELT

INOCULATION

(Inoculation), Seeding
USE INOCULATION

INOCULUM

(Inorganic), Azides USE AZIDES (INORGANIC)

INORGANIC CHEMISTRY

INORGANIC COATINGS

INORGANIC COMPOUNDS

INORGANIC MATERIALS

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INPUT/OUTPUT ROUTINES

**INSAT Satellites** INDIAN SPACECRAFT

Insect Damage
USE INFESTATION

INSECTICIDES

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Insensitivity
USE SENSITIVITY

INSERTION

INSERTION LOSS

INSERTS

Inserts, Nozzie NOZZLE INSERTS

Inshore Zones BEACHES

INSOLATION

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Inspection, Infrared
USE INFRARED INSPECTION

Inspection, X Ray
USE X RAY INSPECTION

INSPECTOR SATELLITE

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Instability, Acoustic
USE ACOUSTIC INSTABILITY

Instability, Baroclinic
USE BAROCLINIC INSTABILITY

Instability, Combustion
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Instability, Goertler
USE GOERTLER INSTABILITY

Instability, Kelvin-Helmholtz
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Instability, Magnetospheric
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Instability, Plasma
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Instability, Taylor
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Instability, Taylor-Goertler
USE GOERTLER INSTABILITY

Instability, Thermal
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Instability, Weibel
USE WEIBEL INSTABILITY

Instability, Whirl
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USE INSTALLING

INSTALLATION MANUALS

INSTALLING

INSTANTONS

INSTITUTIONS

Instruction, Computer Assisted
USE COMPUTER ASSISTED INSTRUCTION

Instruction Multiple Data Stream, Multiple
USE MIMD (COMPUTERS)

Instruction Multiple Data Stream, Single USE SIMD (COMPUTERS)

Instruction, Programmed
USE PROGRAMMED INSTRUCTION

INSTRUCTION SETS (COMPUTERS)

Instructions
USE EDUCATION

INSTRUCTORS

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INSTRUMENT COMPENSATION

Instrument Drift
USE DRIFT (INSTRUMENTATION)

INSTRUMENT ERRORS

INSTRUMENT FLIGHT RULES

INSTRUMENT LANDING SYSTEMS

Instrument Modules, Scientific USE SIM

INSTRUMENT ORIENTATION

INSTRUMENT PACKAGES

INSTRUMENT RECEIVERS

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AUTOMATION ANALYZING

Instrumentation INSTRUMENTS

Instrumentation Aircraft, Advanced Range
USE ADVANCED RANGE INSTRUMENTATION
AIRCRAFT

Instrumentation, Bio
USE BIOINSTRUMENTATION

(Instrumentation), Drift
USE DRIFT (INSTRUMENTATION)

Instrumentation Facility, Deep Space
USE DEEP SPACE INSTRUMENTATION FACILITY

(Instrumentation Facility), DSIF DEEP SPACE INSTRUMENTATION FACILITY

(Instrumentation), Ion Traps
USE ION TRAPS (INSTRUMENTATION)

Instrumentation, Micro
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#### Integration, Medium Scale

Instrumentation Program, Army-Navy
USE ARMY-NAVY INSTRUMENTATION PROGRAM

Instrumentation Ship, Advanced Range
USE ADVANCED RANGE INSTRUMENTATION
SHIP

Instrumentation Ship, ARIS
USE ADVANCED RANGE INSTRUMENTATION
SHIP

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Instruments, Aircraft
USE AIRCRAFT INSTRUMENTS

Instruments, Balloon-Borne
USE BALLOON-BORNE INSTRUMENTS

Instruments, Engine Monitoring
USE ENGINE MONITORING INSTRUMENTS

Instruments, Flight
USE FLIGHT INSTRUMENTS

Instruments, Flight Test
USE FLIGHT TEST INSTRUMENTS

Instruments, Indicating
USE INDICATING INSTRUMENTS

Instruments, Infrared
USE INFRARED INSTRUMENTS

Instruments, Landing
USE LANDING INSTRUMENTS

Instruments, Measuring
USE MEASURING INSTRUMENTS

Instruments, Meteorological
USE METEOROLOGICAL INSTRUMENTS

Instruments, Navigation
USF NAVIGATION INSTRUMENTS

Instruments, Optical Measuring
USE OPTICAL MEASURING INSTRUMENTS

Instruments, Piotting USE PLOTTERS

(Instruments), Potentiometers
USE POTENTIOMETERS (INSTRUMENTS)

Instruments, Propellant Actuated
USE PROPELLANT ACTUATED INSTRUMENTS

Instruments, Radiation Measuring
USE RADIATION MEASURING INSTRUMENTS

Instruments, Recording
USE RECORDING INSTRUMENTS

Instruments, Rocket-Borne
USE ROCKET-BORNE INSTRUMENTS

Instruments, Satellite
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Instruments, Satellite-Borne
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Instruments, Shock Measuring
USE SHOCK MEASURING INSTRUMENTS

Instruments, Solar
USE SOLAR INSTRUMENTS

Instruments, Spacecraft
USE SPACECRAFT INSTRUMENTS

Instruments, Surgical
USE SURGICAL INSTRUMENTS

Instruments, Temperature
USE TEMPERATURE MEASURING INSTRUMENTS

Instruments, Temperature Measuring
USE TEMPERATURE MEASURING INSTRUMENTS

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USE TIME MEASURING INSTRUMENTS

Instruments, Turbine
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Insulating Materials
USE INSULATION

INSULATION

Insulation, Electrical
USE ELECTRICAL INSULATION

Insulation, Multilayer
USE MULTILAYER INSULATION

Insulation, Thermal
USE THERMAL INSULATION

Insulator Semiconductors, Metal
USE MIS (SEMICONDUCTORS)

Insulator Semiconductors, Semiconductor USE SIS (SEMICONDUCTORS)

insulator Semiconductors, Silicon-On-USE SOI (SEMICONDUCTORS)

Insulator-Metal Diodes, Metal-USE MIM DIODES

Insulator-Metal Semiconductors, Metal-USE MIM (SEMICONDUCTORS)

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INSURANCE (CONTRACTS)

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Intakes, Air USE AIR INTAKES

Intakes, Water
USE WATER INTAKES

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Integ Circuits, Diode-Transistor-Logic
USE DTL INTEGRATED CIRCUITS

Integ Circuits, Transistor-Transistor-Logic
USE TTL INTEGRATED CIRCUITS

Integ Med And Behavioral Lab Measur System USE IMBLMS

Integ Program For Aerospace Veh Design USE IPAD

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Integral Equations, Singular
USE SINGULAR INTEGRAL EQUATIONS

Integral Formula, Cauchy
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Integral Functions
USE ENTIRE FUNCTIONS

Integral, J USE J INTEGRAL

Integral, Jacobi USE JACOBI INTEGRAL

Integral Method, Boundary
USE BOUNDARY INTEGRAL METHOD

Integral, Phase-Space
USE PHASE-SPACE INTEGRAL

OSE PHASE-SPACE INTEGRAL

Integral, Riemann
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INTEGRAL ROCKET RAMJETS

Integral, Stieltjes
USE STIELTJES INTEGRAL

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INTEGRALS

Integrals, Convolution
USE CONVOLUTION INTEGRALS

Integrals, Elliptic
USE ELLIPTIC FUNCTIONS

Integrals, Fresnel
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Integrals, Fresnel-Kirchhoff USE FRESNEL INTEGRALS

Integrals, Transform
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Integrated Circuits, DTL
USE DTL INTEGRATED CIRCUITS

Integrated Circuits, Linear
USE LINEAR INTEGRATED CIRCUITS

integrated Circuits, TTL
USE TTL INTEGRATED CIRCUITS

Integrated Circuits, Very High Speed USE VHSIC (CIRCUITS)

Integrated Control Project, Submarine
USE SUBMARINE INTEGRATED CONTROL
PROJECT

INTEGRATED ENERGY SYSTEMS

INTEGRATED GLOBAL OCEAN STATION SYSTEMS

INTEGRATED LIBRARY SYSTEMS

Integrated Maneuvering Life Support Sys USE IMLSS

INTEGRATED MISSION CONTROL CENTER

INTEGRATED OPTICS

Integrated Reconnaissance System, Airborne
USE AIRBORNE INTEGRATED
RECONNAISSANCE SYSTEM

Integrated Utility System, Modular
USE MODULAR INTEGRATED UTILITY SYSTEM

integration, Binary
USE BINARY INTEGRATION

Integration, Data
USE DATA INTEGRATION

Integration, Engine Airframe
USE ENGINE AIRFRAME INTEGRATION

Integration, Functional
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Integration Laboratory, Shuttle Avionics
USE SAIL PROJECT

Integration, Large Scale
USE LARGE SCALE INTEGRATION

Integration, Measure And
USE MEASURE AND INTEGRATION

Integration, Medium Scale
USE MEDIUM SCALE INTEGRATION

# Integration, Numerical

Integration, Numerical
USE NUMERICAL INTEGRATION

Integration, Payload
USE PAYLOAD INTEGRATION

Integration Plan, Payload
USE PAYLOAD INTEGRATION PLAN

Integration (Real Variables)
USE MEASURE AND INTEGRATION

Integration, Systems
USE SYSTEMS INTEGRATION

Integration, Very Large Scale
USE VERY LARGE SCALE INTEGRATION

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Integrators, Digital
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INTEGRITY

Integrity, Computer Program
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Integrodifferential Equations
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INTEL 8080 MICROPROCESSOR

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Intelligence, Extraterrestrial
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Intensifier Tubes
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INTENSIFIERS

Intensifiers, Image
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INTENSITY

intensity, Electron
USE ELECTRON FLUX DENSITY

Intensity Factors, Stress
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Intensity Lasers, High USE HIGH POWER LASERS

Intensity, Light
USE LUMINOUS INTENSITY

Intensity, Luminescent
USE LUMINOUS INTENSITY

Intensity, Luminous
USE LUMINOUS INTENSITY

Intensity, Magnetic Field
USE MAGNETIC FLUX

Intensity Meters, Field
USE FIELD INTENSITY METERS

Intensity, Noise USE NOISE INTENSITY Intensity, Particle
USE PARTICLE INTENSITY

Intensity, Radiant
USE RADIANT FLUX DENSITY

Intensity, Radiation
USE RADIANT FLUX DENSITY

Intensity, Sound
USE SOUND INTENSITY

Intensity X Ray Imaging Scopes, Low USE LIXISCOPES

Interaction, Blade-Vortex
USE BLADE-VORTEX INTERACTION

Interaction, Configuration
USE CONFIGURATION INTERACTION

Interaction Experiment, Plasma
USE PLASMA INTERACTION EXPERIMENT

Interaction Experiments, Space Plasma H/V USE SPHINX

Interaction, Flame
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CHEMICAL REACTIONS

Interaction, Photon-Electron
USE PHOTON-ELECTRON INTERACTION

Interaction, Plasma-Electromagnetic
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Interaction, Shock Wave
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Interaction, Vortex-Blade
USE BLADE-VORTEX INTERACTION

Interaction, Wave
USE WAVE INTERACTION

INTERACTIONAL AERODYNAMICS

INTERACTIONS

Interactions, Air Land
USE AIR LAND INTERACTIONS

Interactions, Air Sea
USE AIR WATER INTERACTIONS

Interactions, Air Sea Ice
USE AIR SEA ICE INTERACTIONS

Interactions, Air Water
USE AIR WATER INTERACTIONS

Interactions, Atomic
USE ATOMIC INTERACTIONS

Interactions, Beam
USE BEAM INTERACTIONS

Interactions, Beta
USE WEAK INTERACTIONS (FIELD THEORY)

Interactions, Electromagnetic
USE ELECTROMAGNETIC INTERACTIONS

Interactions, Electron
USE ELECTRON SCATTERING

Interactions, Electron Phonon
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Interactions, Elementary Particle
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Interactions (Field Theory), Strong
USE STRONG INTERACTIONS (FIELD THEORY)

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USE FLUID-SOLID INTERACTIONS

Interactions, Gas-Gas
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Interactions, Gas-Ion
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Interactions, Gas-Liquid
USE GAS-LIQUID INTERACTIONS

Interactions, Gas-Metal
USE GAS-METAL INTERACTIONS

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Interactions, Gas-Solid
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Interactions, High Energy
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Interactions, Ion Atom
USE ION ATOM INTERACTIONS

Interactions. Ion-Gas

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Interactions, Laser Plasma
USE LASER PLASMA INTERACTIONS

Interactions, Laser Target
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Interactions, Man Environment
USE MAN ENVIRONMENT INTERACTIONS

Interactions, Meson-Meson
USE MESON-MESON INTERACTIONS

Interactions, Meson-Nucleon
USE MESON-NUCLEON INTERACTIONS

Interactions, Molecular

USE MOLECULAR INTERACTIONS
Interactions, Nuclear

USE NUCLEAR INTERACTIONS
Interactions. Nucleon-Nucleon

USE NUCLEON-NUCLEON INTERACTIONS

Interactions, Particle
USE PARTICLE INTERACTIONS

Interactions, Plasma
USE PLASMA INTERACTIONS

USE PLASMA INTERACTIONS

Interactions, Plasma-Particle
USE PLASMA-PARTICLE INTERACTIONS

Interactions, Rotor Body
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Interactions, Solar Planetary
USE SOLAR PLANETARY INTERACTIONS

Interactions, Solar Terrestrial
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Interactions, Sound-Sound
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Interactions, Spin-Orbit
USE SPIN-ORBIT INTERACTIONS

Interactions, Surface
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Interactions, Surface Noise
USE SURFACE NOISE INTERACTIONS

Interactions, Weak Energy
USE WEAK ENERGY INTERACTIONS

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Interactive Graphics
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Interactive Planning System, NASA
USE NASA INTERACTIVE PLANNING SYSTEM

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# INTERORBITAL TRAJECTORIES

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INTERCEPTION

Interceptor Aircraft FIGHTER AIRCRAFT USE

INTERCEPTORS

Interceptors, Satellite
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Interconnection JOINING

INTERCONTINENTAL BALLISTIC MISSILES

INTERCOSMOS SATELLITES

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INTERDIGITAL TRANSDUCERS

interface, Human-Computer
USE MAN-COMPUTER INTERFACE

Interface, Man-Computer
USE MAN-COMPUTER INTERFACE

INTERFACE STABILITY

Interface, User-Computer MAN-COMPUTER INTERFACE

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Interfaces, Gas-Solid
USE GAS-SOLID INTERFACES

Interfaces, Liquid-Liquid
USE LIQUID-LIQUID INTERFACES

Interfaces, Liquid-Solid LIQUID-SOLID INTERFACES USE

Interfaces, Liquid-Vapor
USE LIQUID-VAPOR INTERFACES

Interfaces, Solid-Solid
USE SOLID-SOLID INTERFACES

INTERFACIAL ENERGY

Interfacial Strain

INTERFACIAL TENSION

INTERFACIAL TENSION

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Interference, Aerodynamic AERODYNAMIC INTERFERENCE

INTERFERENCE DRAG

Interference, Electromagnetic ELECTROMAGNETIC INTERFERENCE

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INTERFERENCE FIT

INTERFERENCE GRATING

INTERFERENCE IMMUNITY

Interference, Intersymbolic
USE INTERSYMBOLIC INTERFERENCE

INTERFERENCE LIFT

Interference Monochromatization MONOCHROMATIZATION DIFFRACTION

Interference, Radio
USE RADIO FREQUENCY INTERFERENCE

Interference, Radio Frequency
USE RADIO FREQUENCY INTERFERENCE

Interference, Support
USE SUPPORT INTERFERENCE

Interferograms INTERFEROMETRY USE

INTERFEROMETERS

Interferometers, Fabry-Perot
USE FABRY-PEROT INTERFEROMETERS

Interferometers, Infrared INFRARED INTERFEROMETERS

Interferometers, Mach-Zehnder MACH-ZEHNDER INTERFEROMETERS

Interferometers, Michelson
USE MICHELSON INTERFEROMETERS

Interferometers, Microwave
USE MICROWAVE INTERFEROMETERS

Interferometers, Phase Switching
USE PHASE SWITCHING INTERFEROMETERS

Interferometers, Radio
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Interferometers, Superconducting Quantum USE SQUID (DETECTORS)

INTERFEROMETRY

Interferometry, Differential

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Interferometry, Holographic
USE HOLOGRAPHIC INTERFEROMETRY

Interferometry, Laser LASER INTERFEROMETRY

Interferometry, Moire
USE MOIRE INTERFEROMETRY

Interferometry Network), Orion (Radio
USE ORION (RADIO INTERFEROMETRY
NETWORK)

Interferometry, Speckle
USE SPECKLE INTERFEROMETHY

Interferometry, Very Long Base
USE VERY LONG BASE INTERFEROMETRY

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Interiors, Aircraft

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Interlacing Drainage
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Internal Stress
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INTERNAL WAVES

International Cometary Explorer
USE INTERNATIONAL SUN EARTH EXPLORER 3

International Computers Limited USE ICL COMPUTERS

INTERNATIONAL COOPERATION

INTERNATIONAL FIELD YEAR FOR GREAT LAKES

INTERNATIONAL GEOPHYSICAL YEAR

INTERNATIONAL GEOSPHERE-BIOSPHERE PROGRAM

INTERNATIONAL HYDROLOGICAL DECADE

INTERNATIONAL LAW

INTERNATIONAL MAGNETOSPHERIC EXPLORER

INTERNATIONAL MAGNETOSPHERIC STUDY

International Practical Temperature TEMPERATURE SCALES

INTERNATIONAL QUIET SUN YEAR

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INTERNATIONAL SATELLITE GEODESY EXPERIMENT

International Sats For Ionospheric Study
USE ISIS SATELLITES

International Solar Polar Mission ULYSSES MISSION

INTERNATIONAL SUN EARTH EXPLORER 1

INTERNATIONAL SUN EARTH EXPLORER 2

INTERNATIONAL SUN EARTH EXPLORER 3

INTERNATIONAL SUN EARTH EXPLORERS

INTERNATIONAL SYSTEM OF UNITS

INTERNATIONAL TRADE

International Ultraviolet Explorer

(International Year), IQSY
USE INTERNATIONAL QUIET SUN YEAR

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INTERORBITAL TRAJECTORIES

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Interpersonal Relations
USE HUMAN RELATIONS

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Interplanetary Explorer
USE EXPLORER 18 SATELLITE

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INTERPLANETARY GAS

INTERPLANETARY MAGNETIC FIELDS

INTERPLANETARY MEDIUM

Interplanetary Monitoring Platform

INTERPLANETARY NAVIGATION

Interplanetary Propulsion
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INTERPLANETARY SPACECRAFT

INTERPLANETARY SPACE

INTERPLANETARY SPACECRAFT

INTERPLANETARY TRAJECTORIES

INTERPLANETARY TRANSFER ORBITS

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Interpolators
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Interpretation, Photo
USE PHOTOINTERPRETATION

Interpretation, Photograph
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Interrelationships RELATIONSHIPS

USE

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INTERRUPTION INTERSECTIONS

INTERSERVICE DATA EXCHANGE PROGRAM

INTERSTELLAR CHEMISTRY

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INTERSTELLAR GAS

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Interstellar Microwave Spectra
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INTERSTELLAR RADIATION

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Interval Scanners, Multiple Beam MULTIPLE BEAM INTERVAL SCANNERS

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(Intervals), Windows
USE WINDOWS (INTERVALS)

Intervehicle Spacecrew Transfer
USE SPACECREW TRANSFER

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INTRAOCULAR PRESSURE

INTRAORBIT TRANSFER VEHICLES

Intratheater Transport, Light
USE LIGHT INTRATHEATER TRANSPORT

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INTRAVENOUS PROCEDURES

INTROVERSION

Intruder Aircraft USE A-6 AIRCRAFT

INTRUSION

Intrusions, Rock
USE ROCK INTRUSIONS

invader Aircraft

USE B-26 AIRCRAFT

Invalidity
USE ERRORS

INVARIANCE

Invariance, Gauge
USE GAUGE INVARIANCE

INVARIANT IMBEDDINGS

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Inventories By Remote Sensing, Crop
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Inventories, Crop
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INVENTORY CONTROLS

Inventory Experiment, Large Area Crop
USE LARGE AREA CROP INVENTORY EXPERIMENT

INVENTORY MANAGEMENT

Inventory, Timber TIMBER INVENTORY INVERSE SCATTERING

Inversion, Population
USE POPULATION INVERSION

INVERSIONS

Inversions, Magnetic Field
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Inversions, Temperature
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INVERTEBRATES

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INVERTERS

Inverters, Static
USE STATIC INVERTERS

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Investigation, Accident
USE ACCIDENT INVESTIGATION

Investigation, Aircraft Accident
USE AIRCRAFT ACCIDENT INVESTIGATION

INVESTMENT

INVESTMENT CASTING

INVESTMENTS

INVISCID FLOW

Invisibility
USE VISIBILITY

Involuntariness

INVOLUNTARY ACTIONS

INVOLUNTARY ACTIONS

10

IODATES

Iodates, Lithium
USE LITHIUM IODATES

IODIDES

Iodides, Cesium USE

CESIUM IODIDES

lodides, Hafnium HAFNIUM IODIDES USE

lodides, Niobium NIOBIUM IODIDES USE

lodides. Potassium

POTASSIUM IODIDES

lodides, Silver SILVER IODIDES USE

Iodides, Sodium
USE SODIUM IODIDES

lodides, Zirconium ZIRCONIUM IODIDES

IODIMETRY

IODINE

IODINE COMPOUNDS

IODINE ISOTOPES

**IODINE LASERS** 

**IODINE 125** 

IODINE 131

### **IONOSPHERIC ION DENSITY**

IODINE 132

IODOACETIC ACID

ION ACCELERATORS

ION ACOUSTIC WAVES

ION ATOM INTERACTIONS

ION BEAMS

Ion Chambers
USE IONIZATION CHAMBERS

ION CHARGE

Ion Clouds, Barium
USE BARIUM ION CLOUDS

ION CONCENTRATION

ION CURRENTS

ION CYCLOTRON RADIATION

ION DENSITY (CONCENTRATION)

Ion Density, Ionospheric
USE IONOSPHERIC ION DENSITY

Ion Density, Magnetospheric
USE MAGNETOSPHERIC ION DENSITY

ION DISTRIBUTION

ION EMISSION

ION ENGINES

Ion Engines, Mercury
USE MERCURY ION ENGINES

ION EXCHANGE MEMBRANE ELECTROLYTES

ION EXCHANGE RESINS

ION EXCHANGING

ION EXTRACTION

Ion Gages
USE IONIZATION GAGES

ION IMPACT

ION IMPLANTATION

ION INJECTION

Ion Interactions, Gas-USE GAS-ION INTERACTIONS

ION IRRADIATION

Ion Mass Spectrometers, Retarding USE MASS SPECTROMETERS

ION MICROSCOPES

ION MOTION

Ion Oscillation
USE PLASMA OSCILLATIONS

ION PLATING

ION PROBES

ION PRODUCTION RATES

ION PROPULSION

ION PUMPS

ION RECOMBINATION

Ion Recombination, Electron-USE ELECTRON-ION RECOMBINATION

ION SCATTERING

ION SELECTIVE ELECTRODES

ION SHEATHS

ION SOURCES

Ion Spectrometers
USE MASS SPECTROMETERS

ION STORAGE

ION STRIPPING

ION TEMPERATURE

Ion Thrustor Engines, Radio Frequency
USE RIT ENGINES

ION TRAPS (INSTRUMENTATION)

ion-Gas Interactions

USE GAS-ION INTERACTIONS

IONIC COLLISIONS

Ionic Conductivity
USE ION CURRENTS

IONIC CRYSTALS

IONIC DIFFUSION

IONIC MOBILITY

Ionic Propellants
USE ION ENGINES

IONIC REACTIONS

IONIC WAVES

IONIZATION

Ionization, Atmospheric
USE ATMOSPHERIC IONIZATION

Ionization, Auroral
USE AURORAL IONIZATION

Ionization, Auto

AUTOIONIZATION

IONIZATION CHAMBERS

**IONIZATION COEFFICIENTS** 

Ionization Counters
USE RADIATION COUNTERS

IONIZATION CHAMBERS

IONIZATION CROSS SECTIONS

Ionization, De

DEIONIZATION

Ionization, Electron
USE IONIZATION

Ionization, Flame USE FLAME IONIZATION

IONIZATION FREQUENCIES

IONIZATION GAGES

Ionization Gages, Bayard-Alpert
USE BAYARD-ALPERT IONIZATION GAGES

Ionization Gages, Philips
USE PHILIPS IONIZATION GAGES

Ionization, Gas
USE GAS IONIZATION

Ionization, Meteoritic
USE ATMOSPHERIC IONIZATION
METEOR TRAILS

ionization, Nonequilibrium
USE NONEQUILIBRIUM IONIZATION

Ionization, Photo
USE PHOTOIONIZATION

IONIZATION POTENTIALS

Ionization, Surface
USE SURFACE IONIZATION

IONIZED GASES

Ionized Plasmas
USE PLASMAS (PHYSICS)

IONIZERS

**IONIZING RADIATION** 

IONOGRAMS

IONOPAUSE

IONOSONDES

Ionosphere Beacon, Polar USE BEACON SATELLITES

Ionosphere Coupling, Magnetosphere-USE MAGNETOSPHERE-IONOSPHERE COUPLING

Ionosphere, Earth USE EARTH IONOSPHERE

Ionosphere Explorer A
USE EXPLORER 20 SATELLITE

lonosphere, Lower

LOWER IONOSPHERE

lonosphere, Luna

USE LUNAR ATMOSPHERE

fonosphere, Upper
USE UPPER IONOSPHERE

Ionosphere-Magnetosphere Coupling
USE MAGNETOSPHERE-IONOSPHERE COUPLING

IONOSPHERES

Ionospheres, Planetary
USE PLANETARY IONOSPHERES

IONOSPHERIC ABSORPTION
USE ELECTROMAGNETIC ABSORPTION
IONOSPHERIC PROPAGATION

Ionospheric Blackout

BLACKOUT (PROPAGATION)

IONOSPHERIC COMPOSITION IONOSPHERIC CONDUCTIVITY

IONOSPHERIC CROSS MODULATION

IONOSPHERIC CURRENTS

IONOSPHERIC DISTURBANCES

(Ionospheric Disturbances), SID

SUDDEN IONOSPHERIC DISTURBANCES

Ionospheric Disturbances, Sudden
USE SUDDEN IONOSPHERIC DISTURBANCES

Ionospheric Disturbances, Traveling
USE TRAVELING IONOSPHERIC DISTURBANCES

IONOSPHERIC DRIFT

IONOSPHERIC ELECTRON DENSITY

IONOSPHERIC F-SCATTER PROPAGATION

IONOSPHERIC HEATING

IONOSPHERIC ION DENSITY

### IONOSPHERIC NOISE

IONOSPHERIC NOISE

IONOSPHERIC PROPAGATION

ionospheric Reflection

IONOSPHERIC PROPAGATION

Ionospheric Sounder, Orbiting Radio Beacon

ORBIS

IONOSPHERIC SOUNDING

IONOSPHERIC STORMS

Ionospheric Study, International Sats For USE ISIS SATELLITES

IONOSPHERIC TEMPERATURE

IONOSPHERIC TILTS

IONOSPHERICS

IONS

Ions, An USE ANIONS

Ions, Cat USE CATIONS

Ions, Cesium

CESIUM IONS

Ions, Ferric
USE FERRIC IONS

Ions, Formyl USE FORMYL IONS

Ions, Heavy

Ions, Helium USE HELIUM IONS

Ions, Hydrogen USE HYDROGEN IONS

Ions, Hydronium
USE HYDRONIUM IONS

Ions, Light USE L

LIGHT IONS

Ions, Manganese
USE MANGANESE IONS USE

Ions, Metal

METAL IONS

tons, Molecular

MOLECULAR IONS

Ions, Negative
USE NEGATIVE IONS

lons, Nitrogen

NITROGEN IONS

Ions, Oxygen
USE OXYGEN IONS

ions, Positive
USE POSITIVE IONS

ions, Recoil

USE RECOIL IONS

ions, Trivalent
USE TRIVALENT IONS

IP (Impact Prediction)
USE COMPUTERIZED SIMULATION

IQSY (International Year)
USE INTERNATIONAL QUIET SUN YEAR

USF IRIDIUM

IRAN

IRAQ

USE

INFRARED ASTRONOMY SATELLITE

IRAS-ARAKI-ALCOCK COMET

Irasers USE

INFRARED LASERS

IRBM (Missiles)

INTERMEDIATE RANGE BALLISTIC USE

MISSILES

IRELAND

IRIDESCENCE

IRIDIUM

IRIDIUM ISOTOPES

IRIS SATELLITES

IRISES (MECHANICAL APERTURES)

IRON

IRON ALLOYS

Iron Batteries, Nickel
USE NICKEL IRON BATTERIES

IRON CHLORIDES

IRON COMPOUNDS

IRON CYANIDES

Iron Garnet, Yttrium-

YTTRIUM-IRON GARNET

IRON ISOTOPES

IRON METEORITES

IRON ORES

IRON OXIDES

IRON 57

IRON 58

IRON 59

Iroquois Helicopter
USE UH-1 HELICOPTER

Iroquois Rocket Vehicle, Nike-USE NIKE-IROQUOIS ROCKET VEHICLE

IRRADIANCE

IRRADIATION

Irradiation, Auroral
USE AURORAL IRRADIATION

Irradiation, Deuteron
USE DEUTERON IRRADIATION

Irradiation, Electron
USE ELECTRON IRRADIATION

Irradiation, Ion
USE ION IRRADIATION

Irradiation, Neutron
USE NEUTRON IRRADIATION

Irradiation, Proton
USE PROTON IRRADIATION

Irradiation, X Ray
USE X RAY IRRADIATION

IRRATIONALITY

IRREGULAR GALAXIES

IRREGULAR VARIABLE STARS

**IRREGULARITIES** 

IRREVERSIBLE PROCESSES

IRRIGATION

IRRITATION

Irrotational Flow
USE POTENTIAL FLOW

IRS (Indian Spacecraft) INDIAN SPACECRAFT

ISAGEX

INTERNATIONAL SATELLITE GEODESY

EXPERIMENT

ISCHEMIA

INTERNATIONAL SUN EARTH EXPLORERS

ISENTROPE

ISENTROPIC PROCESSES

ISING MODEL

ISIS SATELLITES

ISIS-A

ISIS-B ISIS-X

Iskra Aircraft USE TS-11 AIRCRAFT

ISLAND ARCS

Island (FL), Merritt
USE MERRITT ISLAND (FL)

Island, Johnston USE JOHNSTON ISLAND

Island (MD-VA), Assateague USE ASSATEAGUE ISLAND (MD-VA)

(Island), New Guinea USE NEW GUINEA (ISLAND)

Island (NY), Long USE LONG ISLAND (NY)

Island, Prince Edward
USE PRINCE EDWARD ISLAND

Island, Rhode RHODE ISLAND

Island Sound (RI), Block
USE BLOCK ISLAND SOUND (RI)

Island, Wallops
USE WALLOPS ISLAND

ISLANDS

Islands, Canary
USE CANARY ISLANDS

Islands, Heat USE HEAT ISLANDS

(Islands), Keys USE KEYS (ISLANDS)

Islands, Kurile
USE KURILE ISLANDS

### Isotopes, Nobelium

Islands, Maidive

USE MALDIVE ISLANDS

Islands, Pacific USE PACIF PACIFIC ISLANDS

Islands (US), Aleutian
USE ALEUTIAN ISLANDS (US)

Islands, Virgin
USE VIRGIN ISLANDS

(ISO), Infrared Space Observatory
USE INFRARED SPACE OBSERVATORY (ISO)

ISOBARS

Isobars, Nuclear
USE NUCLEAR ISOBARS

ISOBARS (PRESSURE)

Isobutane
USE BUTANES

Isobutylene

BUTENES

ISOCHORIC PROCESSES

ISOCHROMATICS

Isochronous Cyclotron, Oak Ridge
USE OAK RIDGE ISOCHRONOUS CYCLOTRON

ISOCYANATES

Isocvanates, Di

USE DIISOCYANATES

ISOELECTRONIC SEQUENCE

ISOENERGETIC PROCESSES

ISOLATION

USE SOCIAL ISOLATION

ISOLATORS

Isolators, Vibration
USE VIBRATION ISOLATORS

ISOMERIZATION

ISOMERS

ISOMORPHISM

ISOPARAMETRIC FINITE ELEMENTS

ISOPERIMETRIC PROBLEM

ISOPHOTES

Isopieths
USE NOMOGRAPHS

ISOPROPYL ALCOHOL

ISOPROPYL COMPOUNDS

ISOPROPYL NITRATE

ISOPYCNIC PROCESSES

ISOSTASY

isostatic Pressing, Hot
USE HOT ISOSTATIC PRESSING

ISOSTATIC PRESSURE

Isosteric Processes
USE ISOPYCNIC PROCESSES

ISOTENSOID STRUCTURES

ISOTHERMAL FLOW

ISOTHERMAL LAYERS

ISOTHERMAL PROCESSES

ISOTHERMS

ISOTONICITY

ISOTOPE EFFECT

Isotope Reactors, High Flux
USE HIGH FLUX ISOTOPE REACTORS

ISOTOPE SEPARATION

Isotope Shift
USE ISOTOPE EFFECT

ISOTOPES

Isotopes, Aluminum
USE ALUMINUM ISOTOPES

Isotopes, Americium
USE AMERICIUM ISOTOPES

isotopes, Antimony
USE ANTIMONY ISOTOPES

isotopes, Argon
USE ARGON ISOTOPES

Isotopes, Arsenic ARSENIC ISOTOPES

isotopes, Astatine

ASTATINE ISOTOPES

Isotopes, Barium
USE BARIUM ISOTOPES

Isotopes, Beryllium
USE BERYLLIUM ISOTOPES

Isotopes, Bismuth
USE BISMUTH ISOTOPES

Isotopes, Boron USE BORON ISOTOPES

Isotopes, Bromine
USE BROMINE ISOTOPES

Isotopes, Cadmium

CADMIUM ISOTOPES

Isotopes, Calcium
USE CALCIUM ISOTOPES

Isotopes, Californium

CALIFORNIUM ISOTOPES

Isotopes, Carbon
USE CARBON ISOTOPES

Isotopes, Cerlum USE CERIUM ISOTOPES

Isotopes, Cesium
USE CESIUM ISOTOPES

Isotopes, Chromium
USE CHROMIUM ISOTOPES

Isotopes, Cobalt

COBALT ISOTOPES USE

Isotopes, Copper
USE COPPER ISOTOPES

Isotopes, Curium
USE CURIUM ISOTOPES

DYSPROSIUM ISOTOPES

isotopes. Erbium

ERBIUM ISOTOPES

USE EUROPIUM ISOTOPES

Isotopes, Fluorine
USE FLUORINE ISOTOPES

isotopes, Gadolinium

GADOLINIUM ISOTOPES

Isotopes, Gallium
USE GALLIUM ISOTOPES

Isotopes, Germanium
USE GERMANIUM ISOTOPES

Isotopes, Gold
USE GOLD ISOTOPES

Isotopes, Hafnium
USE HAFNIUM ISOTOPES

Isotopes, Helium
USE HELIUM ISOTOPES

isotopes, Holmium
USE HOLMIUM ISOTOPES

Isotopes, Hydrogen
USE HYDROGEN ISOTOPES

Isotopes, Indium
USE INDIUM ISOTOPES

Isotopes, Iodine
USE IODINE ISOTOPES

Isotopes, Iridium
USE IRIDIUM ISOTOPES

Isotopes, Iron
USE IRON ISOTOPES

Isotopes, Krypton
USE KRYPTON ISOTOPES

Isotopes, Lanthanum
USE LANTHANUM ISOTOPES

Isotopes, Lead
USE LEAD ISOTOPES

Isotopes, Lithium
USE LITHIUM ISOTOPES

Isotopes, Lutetium
USE LUTETIUM ISOTOPES

Isotopes, Magnesium
USE MAGNESIUM ISOTOPES

Isotopes, Manganese
USE MANGANESE ISOTOPES

Isotopes, Mendelevium
USE MENDELEVIUM ISOTOPES

Isotopes, Mercury
USE MERCURY ISOTOPES

Isotopes, Molybdenum MOLYBDENUM ISOTOPES

Isotopes, Neodymium
USE NEODYMIUM ISOTOPES

Isotopes, Neon
USE NEON ISOTOPES

Isotopes, Neptunium
USE NEPTUNIUM ISOTOPES

Isotopes, Nickel NICKEL ISOTOPES USE

Isotopes, Niobium

NIOBIUM ISOTOPES USE

Isotopes, Nitrogen
USE NITROGEN ISOTOPES

Isotopes, Nobelium
USE NOBELIUM ISOTOPES

### Isotopes, Osmium

USE OSMIUM ISOTOPES

Isotopes, Oxygen
USE OXYGEN ISOTOPES

Isotopes, Palladium
USE PALLADIUM ISOTOPES

Isotopes, Phosphorus
USE PHOSPHORUS ISOTOPES

Isotopes, Platinum
USE PLATINUM ISOTOPES

Isotopes, Plutonium
USE PLUTONIUM ISOTOPES

Isotopes, Polonium
USE POLONIUM ISOTOPES

Isotopes, Potassium
USE POTASSIUM ISOTOPES

Isotopes, Praseodymium
USE PRASEODYMIUM ISOTOPES

Isotopes, Promethium
USE PROMETHIUM ISOTOPES

Isotopes, Protactinium
USE PROTACTINIUM ISOTOPES

Isotopes, Radioactive
USE RADIOACTIVE ISOTOPES

Isotopes, Radium
USE RADIUM ISOTOPES

Isotopes, Radon USE RADON ISOTOPES

Isotopes, Rhenium
USE RHENIUM ISOTOPES

Isotopes, Rhodium
USE RHODIUM ISOTOPES

Isotopes, Rubidium
USE RUBIDIUM ISOTOPES

Isotopes, Ruthenium
USE RUTHENIUM ISOTOPES

Isotopes, Samarium
USE SAMARIUM ISOTOPES

Isotopes, Scandium
USE SCANDIUM ISOTOPES

isotopes, Selenium
USE SELENIUM ISOTOPES

Isotopes, Silicon
USE SILICON ISOTOPES

isotopes, Silver
USE SILVER ISOTOPES

Isotopes, Sodium
USE SODIUM ISOTOPES

Isotopes, Strontium
USE STRONTIUM ISOTOPES

Isotopes, Sulfur
USE SULFUR ISOTOPES

Isotopes, Tantalum
USE TANTALUM ISOTOPES

Isotopes, Technetium
USE TECHNETIUM ISOTOPES

Isotopes. Tellurium

Isotopes, Tellurium
USE TELLURIUM ISOTOPES

Isotopes, Terbium
USE TERBIUM ISOTOPES

Isotopes, Thallium
USE THALLIUM ISOTOPES

Isotopes, Thorium
USE THORIUM ISOTOPES

isotopes, Thulium
USE THULIUM ISOTOPES

Isotopes, Tin
USE TIN ISOTOPES

Isotopes, Titanium
USE TITANIUM ISOTOPES

Isotopes, Tungsten
USE TUNGSTEN ISOTOPES

Isotopes, Uranium
USE URANIUM ISOTOPES

Isotopes, Vanadium
USE VANADIUM ISOTOPES

Isotopes, Xenon
USE XENON ISOTOPES

Isotopes, Ytterbium
USE YTTERBIUM ISOTOPES

Isotopes, Yttrium
USE YTTRIUM ISOTOPES

Isotopes, Zinc
USE ZINC ISOTOPES

Isotopes, Zirconium
USE ZIRCONIUM ISOTOPES

ISOTOPIC ENRICHMENT
ISOTOPIC LABELING

ISOTOPIC SPIN
ISOTROPIC MEDIA

ISOTROPIC TURBULENCE

ISOTROPISM

Isotropy, An USE ANISOTROPY

Isotropy, Spatial
USE SPATIAL DISTRIBUTION
ISOTROPY

ISRAEL

ISTHMUSES

ITALIAN SPACE PROGRAM

ITALY
ITCHING
ITERATION

ITERATIVE NETWORKS

ITERATIVE SOLUTION

ITO (SEMICONDUCTORS)

ITOS SATELLITES

ITOS 1 ITOS 2 ITOS 3

ITOS 4

IUE

USE INERTIAL UPPER STAGE

IV Computer, Modcomp
USE MODCOMP IV COMPUTER

IVORY COAST

IVUNA METEORITE

Izsak Ellipsoid USE ELLIPSOIDS GEODESY

12S CAMERAS

J

J, IMP-USE EXPLORER 50 SATELLITE

J INTEGRAL

J, OSO-USE OSO-8

J, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-J

J-2 ENGINE J-33 ENGINE

J-34 ENGINE

J-47 ENGINE

J-57 ENGINE
J-57-P-20 ENGINE

J-58 ENGINE

J-69-T-25 ENGINE

J-71 ENGINE J-73 ENGINE

J-75 ENGINE J-79 ENGINE

J-85 ENGINE

J-93 ENGINE

Jabiru Rocket Vehicle

USE JAGUAR ROCKET VEHICLE

JACKETS

Jacking Equipment
USE JACKS (LIFTS)

JACKS

Jacks (Electrical)
USE ELECTRIC CONNECTORS

JACKS (LIFTS)

Jacobi Equation, Hamilton-USE HAMILTON-JACOBI EQUATION

JACOBI INTEGRAL

JACOBI MATRIX METHOD

Jacobi Polynomials
USE HYPERGEOMETRIC FUNCTIONS

JAGUAR AIRCRAFT

JAGUAR ROCKET VEHICLE

JAHN-TELLER EFFECT

JAMAICA

JAMMERS

JAMMING

JANUS

JANUS REACTOR

JANUS SPACECRAFT

Japan, Sea Of USE SEA OF JAPAN

JAPANESE SPACE PROGRAM

JAPANESE SPACECRAFT

(Japanese Spacecraft), MOS USE JAPANESE SPACECRAFT

USE MECHANICAL SHOCK

JATO ENGINES

Javelin Aircraft

USE GA-5 AIRCRAFT

JAVELIN ROCKET VEHICLE

Javelin Rocket Vehicle, Nike-USE NIKE-JAVELIN ROCKET VEHICLE

JC-130 Aircraft USE C-130 AIRCRAFT

JEANS THEORY

Jeeps USE AUTOMOBILES

**JERBOAS** 

Jersey, New
USE NEW JERSEY

JET AIRCRAFT

Jet Aircraft, Alpha USE ALPHA JET AIRCRAFT

Jet Aircraft, Lear USE LEAR JET AIRCRAFT

JET AIRCRAFT NOISE

Jet Airstreams USE JET STREAMS (METEOROLOGY)

JET AMPLIFIERS

Jet Amplifiers, Fluid
USE FLUID AMPLIFIERS
JET AMPLIFIERS

Jet Assisted Takeoff USE JATO ENGINES

Jet Augmented Wing Flaps USE WING FLAPS JET FLAPS

Jet Backpacks, Reaction
USE SELF MANEUVERING UNITS

JET BLAST FEFFCTS

JET BOUNDARIES

JET CONDENSERS

JET CONTROL

Jet Damping USE DAMPING

SPIN REDUCTION

Jet Dragon Aircraft

DH 125 AIRCRAFT

Jet Drive
USE JET PROPULSION

JET ENGINE FUELS

JET ENGINES

Jet Engines, Arc
USE ARC JET ENGINES

Jet Engines, Pulsed
USE PULSED JET ENGINES

JET FYHALIST

Jet Exhaust, Hot
USE HIGH TEMPERATURE GASES
JET EXHAUST

Jet Flames

USE FLAMES JET FLOW

JET FLAPS

Jet Flight

... JET AIRCRAFT USE

JET FLOW

Jet Flow, Peripheral USE PERIPHERAL JET FLOW

Jet Flow, Supersonic
USE SUPERSONIC JET FLOW

Jet Fuel, JP-4 USE JP-4 JET FUEL

Jet Fuel, JP-5 USE JP-5 JET FUEL

Jet Fuel, JP-6 USE JP-6 JET FUEL

Jet Fuel, JP-8

Jet Fuels
USE JET ENGINE FUELS

JET IMPINGEMENT

JET LAG

JET LIFT

JET MEMBRANE PROCESS

JET MIXING FLOW

Jet Noise
USE JET AIRCRAFT NOISE

JET NOZZI ES

Jet Pilots
USE AIRCRAFT PILOTS

JET PROPULSION

JET PROVOST AIRCRAFT

JET PUMPS

Jet Star Aircraft

C-140 AIRCRAFT

JET STREAMS (METEOROLOGY)

Jet Synthesis, Plasma

PLASMA JET SYNTHESIS

JET THRUST

Jet Trainer, L-29 USE L-29 JET TRAINER

JET VANES

Jet Wind Tunnels, Plasma
USE PLASMA JET WIND TUNNELS

Jetavators
USE GUIDE VANES

JETS

Jets, Air USE AIR JETS

Jets (Astronomy), Radio
USE RADIO JETS (ASTRONOMY)

Jets, Electro

ELECTROJETS

Jets, Exhaust

EXHAUST GASES

Jets, Fluid USE FLUID JETS

Jets, Free

Jets, Gas

Jets, Hot

Jets, Hydraulic USE HYDRAULIC JETS

Jets, Laminar

USE LAMINAR FLOW JET FLOW

Jets, Particle Laden
USE PARTICLE LADEN JETS

Jets, Plasma

PLASMA JETS

Jets, Reaction USE JET THRUST JET FLOW

Jets, Turbulent
USE TURBULENT JETS

Jets, Two Dimensional
USE TWO DIMENSIONAL JETS USE

Jets, Vapor

USE VAPOR JETS

Jets, Wall USE WALL JETS

Jets, Water
USE HYDRAULIC JETS

JETSTREAM AIRCRAFT

Jetties

USE BREAKWATERS

JETTISON SYSTEMS

**JETTISONING** 

JF 101 Aircraft USE F-101 AIRCRAFT

JFET

JIGS

# Jikiken Satellite

Jikiken Satellite
USE EXOS-B SATELLITE

JIMSPHERE BALLOONS

JINDIVIK TARGET AIRCRAFT

Jitter

VIBRATION

Joaquin Valley (CA), San USE SAN JOAQUIN VALLEY (CA)

Jobs USE

TASKS

JODRELL BANK OBSERVATORY

Joe 2 Launch Vehicle, Little
USE LITTLE JOE 2 LAUNCH VEHICLE

John Rocket Vehicle, Honest USE HONEST JOHN ROCKET VEHICLE

John Rocket Vehicle, Little
USE LITTLE JOHN ROCKET VEHICLE

JOHNSTON ISLAND

JOINED WINGS

JOINING

JOINT EUROPEAN TORUS

JOINTS (ANATOMY)

Joints. Bolted BOLTED JOINTS

Joints, Butt BUTT JOINTS

JOINTS (JUNCTIONS)

Joints, Lap USE LAP JOINTS

Joints, Metal METAL JOINTS

Joints, Riveted

RIVETED JOINTS

(Joints), Seams SEAMS (JOINTS)

Joints, Soldered SOLDERED JOINTS

Joints, Welded USE WELDED JOINTS

Jones Gas, Lennard-LENNARD-JONES GAS

Jones Potential, Lennard-USE LENNARD-JONES POTENTIAL

JORDAN

JORDAN FORM

JOSEPHSON JUNCTIONS

Jouget Flame, Chapman FLAME PROPAGATION CHEMICAL EQUILIBRIUM

Joukowski Condition, Kutta-KUTTA-JOUKOWSKI CONDITION

JOUKOWSKI TRANSFORMATION

Joule Heating
USE RESISTANCE HEATING
OHMIC DISSIPATION

JOULE-THOMSON EFFECT

JOURNAL BEARINGS

JOURNALS

Journals (Documents) PERIODICALS

Journals (Shafts)
USE SHAFTS (MACHINE ELEMENTS)

JP-4 JET FUEL

JP-5 JET FUEL

JP-6 JET FUEL

JP-8 JET FUEL

Juan Mountains (CO), San USE SAN JUAN MOUNTAINS (CO)

JUDGMENTS

JUDI-DART ROCKET

JUICES

JUMPERS

Junction, Con
USE CONJUNCTION

JUNCTION DIODES

Junction Field Effect Transistors

JFET

Junction Solar Cells, Vertical
USE VERTICAL JUNCTION SOLAR CELLS

JUNCTION TRANSISTORS

JUNCTIONS

(Junctions), Joints
USE JOINTS (JUNCTIONS)

Junctions, Josephson
USE JOSEPHSON JUNCTIONS

Junctions, MBM USE MBM JUNCTIONS

Junctions, Metal-Barrier-Metal USE MBM JUNCTIONS

Junctions, N-N

N-N JUNCTIONS

Junctions, N-P USE P-N JUNCTIONS

Junctions, N-P-N

N-P-N JUNCTIONS

Junctions, P-I-N P-I-N JUNCTIONS

Junctions, P-N

P-N JUNCTIONS

Junctions, P-N-P

P-N-P JUNCTIONS

Junctions, P-N-P-N P-N-P-N JUNCTIONS

Junctions, Semiconductor
USE SEMICONDUCTOR JUNCTIONS

Junctions, Silicon
USE SILICON JUNCTIONS

Junctions, Silicon-On-Sapphire SOS (SEMICONDUCTORS)

TROPICAL REGIONS

JUNO LAUNCH VEHICLES

JUNO 1 LAUNCH VEHICLE

JUNO 2 LAUNCH VEHICLE

JUPITER ATMOSPHERE

JUPITER C ROCKET VEHICLE

JUPITER MISSILE

JUPITER (PLANET)

JUPITER PROBES

JUPITER PROJECT

JUPITER RED SPOT

JUPITER RINGS

JUPITER SATELLITES

Jupiter-Saturn Flyby, Mariner
USE MARINER JUPITER-SATURN FLYBY

Jupiter-Uranus Flyby, Mariner
USE MARINER JUPITER-URANUS FLYBY

(Jurisprudence), Law
USE LAW (JURISPRUDENCE)

J93-MJ252H Engine J-93 ENGINE

J93-MJ280G Engine USE J-93 ENGINE

K

USE EXTREMELY HIGH FREQUENCIES

K LINES

K STARS

K, Vitamin USE PHYLLOQUINONE

K-Mesons

USE EXTREMELY HIGH FREQUENCIES

KA-6 Sailplane, Schleicher USE KA-6 SAILPLANES

KA-6 SAILPLANES

KAKUTANI THEOREM

KALAHARI BASIN (AFRICA)

KALMAN FILTERS

KALMAN-SCHMIDT FILTERING

KAMACITE

KAMAN AIRCRAFT

Kaman UH-2A Helicopter UH-2 HELICOPTER

Kampuchea USE CAMBODIA

KANSAS

Kansas City Corridor (MO), St Louis-USE ST LOUIS-KANSAS CITY CORRIDOR (MO)

KAOLINITE

KAON PRODUCTION

KAONS

KAPITZA RESISTANCE

Kaplan Bands, Vegard-USE VEGARD-KAPLAN BANDS

KAPOETA ACHONDRITE

KAPPA ROCKET VEHICLES

KAPPA 8 ROCKET VEHICLE

KAPPA 9 ROCKET VEHICLE

KAPTON (TRADEMARK)

KARHUNEN-LOEVE EXPANSION

KARL FISCHER REAGENT

Karman Equation, Von USE VON KARMAN EQUATION

KARMAN VORTEX STREET

KARMAN-BODEWADT FLOW

KARST

KAWASAKI AIRCRAFT

KC-130 Aircraft C-130 AIRCRAFT

KC-135 Aircraft USE C-135 AIRCRAFT

KEELS

Keeping, Sea USE SEA KEEPING

KFI-F

Kelp USE SEAWEEDS

KELVIN-HELMHOLTZ INSTABILITY

Kennedy Launch Complex, Cape
USE CAPE KENNEDY LAUNCH COMPLEX

KENTUCKY

KENYA

KEPLER LAWS

KERATINS

KERATITIS

KERNEL FUNCTIONS

KEROGEN

KEROSENE

KERR CELLS

KERR EFFECTS

KERR ELECTROOPTICAL EFFECT

KERR MAGNETOOPTICAL EFFECT

Kestrel Aircraft USE P-1127 AIRCRAFT

KETENES

KETONES

KETTLES (GEOLOGY)

KEVLAR (TRADEMARK)

KEYING

Keying, Frequency Shift
USE FREQUENCY SHIFT KEYING

Keying, Phase Shift
USE PHASE SHIFT KEYING

KEYS (ISLANDS)

KIDNEY DISEASES

KIDNEYS

KILOMETER WAVE ORBITING TELESCOPE

KII OMETRIC WAVES

USE BIOTITE PERIDOTITE

KINEMATIC EQUATIONS

KINEMATICS

Kinematics, Body
USE BODY KINEMATICS

Kinescopes
USF PICTURE TUBES

Kinesis, Auto

AUTOKINESIS

KINESTHESIA

Kinesthesis

PROPRIOCEPTION

KINETIC ENERGY

KINETIC FOUATIONS

KINETIC FRICTION

KINETIC HEATING

KINETIC THEORY

KINETICS

Kinetics, Chemical

REACTION KINETICS

Kinetics, Electro

ELECTROKINETICS

Kinetics, Reaction
USE REACTION KINETICS

King Helicopter, Sea USE SH-3 HELICOPTER

Kingdom Satellites, United USE UK SATELLITES

Kingdom, United USE UNITED KINGDOM

Kingsport, USNS
USE SATELLITE COMMUNICATIONS SHIPS

KINOFORM

(Kinshasa), Congo USE ZAIRE

Kirchhoff Integrals, Fresnel-USE FRESNEL INTEGRALS

KIRCHHOFF LAW

KIRCHHOFF LAW OF NETWORKS

KIRCHHOFF LAW OF RADIATION

Kirchhoff-Helmholtz Flow

PIPE FLOW

Kirchhoff-Huygens Principle
USE DIFFRACTION

WAVE PROPAGATION

KIRKENDALL EFFECT

Kite Balloons
USE TETHERED BALLOONS

KIWI B REACTORS

KIWI B-1 REACTOR

KIWI B-4 REACTOR

KIWI REACTORS

KIWI Rocket Reactors USE KIWI REACTORS

KJELDAHL METHOD

KLEBSIELLA

KLEIN-DUNHAM POTENTIAL

KLEIN-GORDON FOLIATION

Klippen
USE OUTLIERS (LANDFORMS)

KLYSTRONS

KNEE (ANATOMY)

Knight Helicopter, Sea USE CH-46 HELICOPTER

Knight Rocket Vehicle, Black
USE BLACK KNIGHT ROCKET VEHICLE

Knight Shift

NUCLEAR MAGNETIC RESONANCE

KNOBS

KNOOP HARDNESS

KNOWLEDGE

Knowledge Engineering
USE EXPERT SYSTEMS

KNOWLEDGE REPRESENTATION

Knudsen Cells
USE KNUDSEN GAGES

KNUDSEN FLOW

KNUDSEN GAGES

Knudsen Number KNUDSEN FLOW

KNURLING

KOHOUTEK COMET

KOLMOGOROFF THEORY

KOLMOGOROFF-SMIRNOFF TEST

KONDO EFFECT

Kong, Hong USE HONG KONG

KOREA

Korea, Democratic Peoples Republic Of USE NORTH KOREA

Korea, North

NORTH KOREA

Korea, Republic Of

SOUTH KOREA

Korea, South USE SOUTH KOREA

## KORTEWEG-DEVRIES EQUATION

KORTEWEG-DEVRIES EQUATION

KOSSEL PATTERN

KOVAR (TRADEMARK)

KP INDEX

USE KRYPTON

KRAFT PROCESS (WOODPULP)

Kramer-Brillouin Method, Wentzel-USE WENTZEL-KRAMER-BRILLOUIN METHOD

KRAMERS-KRONIG FORMULA

KREBS CYCLE

KREEP

KRIGING

Kronecker Product

ORTHOGONALITY

Kronig Formula, Kramers-USE KRAMERS-KRONIG FORMULA

KROOK EQUATION

KRYPTON

KRYPTON FLUORIDE LASERS

KRYPTON ISOTOPES

KRYPTON 85

USE KANSAS

**KU Band** 

SUPERHIGH FREQUENCIES

Kuiper Airborne Observatory USE C-141 AIRCRAFT

KURILE ISLANDS

KURTOSIS

Kutta Method, Runge-USE RUNGE-KUTTA METHOD

KUTTA-JOUKOWSKI CONDITION

KUWAIT

KWIC INDEXES

KY USE

KENTUCKY

KY-TN), Tennessee Valley (AL-USE TENNESSEE VALLEY (AL-KY-TN)

L Band

ULTRAHIGH FREQUENCIES USE

L, Space Shuttle Mission 51-USE SPACE SHUTTLE MISSION 51-L

L-Band Radiometers, Passive
USE PASSIVE L-BAND RADIOMETERS

L-SAT

L-19 Aircraft, Cessna USE CESSNA L-19 AIRCRAFT

L-28 Aircraft

U-10 AIRCRAFT USE

L-29 Aircraft

L-29 JET TRAINER

L-29 Aircraft, Omnipol USE L-29 JET TRAINER

L-29 JET TRAINER

1-1011 AIRCRAFT

1-2000 AIRCRAFT

L-2000 Aircraft, Lockheed USE L-2000 AIRCRAFT

LANTHANIM USE

LA

USE LOUISIANA

(LA), Atchafalaya River Basin USE ATCHAFALAYA RIVER BASIN (LA)

(LA), Lake Pontchartrain
USE LAKE PONTCHARTRAIN (LA)

(LA), Mississippi Delta USE MISSISSIPPI DELTA (LA)

Lab, Commerce
USE COMMERCE LAB

Lab Measur System, Integ Med And Behavioral USE IMBLMS

Lab. Sortie

SORTIE SYSTEMS

Lab (Spacelab), Atmospheric Cloud Physics

ATMOSPHERIC CLOUD PHYSICS LAB (SPACELAB)

Labeling, Isotopic
USE ISOTOPIC LABELING

Labeling (Marking)
USE MARKING

LABOR

**LABORATORIES** 

Laboratories, Engine Testing
USE ENGINE TESTING LABORATORIES

Laboratories, Environmental ENVIRONMENTAL LABORATORIES

Laboratories, Human Factors
USE HUMAN FACTORS LABORATORIES

Laboratories, Lunar Mobile LUNAR MOBILE LABORATORIES USE

Laboratories, Manned Orbital MANNED ORBITAL LABORATORIES USE

Laboratories), MOL (Orbital
USE MANNED ORBITAL LABORATORIES

Laboratories, Space
USE SPACE LABORATORIES

Laboratories, Underwater Research
USE UNDERWATER RESEARCH LABORATORIES

Laboratory, Advanced Technology
USE ADVANCED TECHNOLOGY LABORATORY

Laboratory, Earth Viewing Applications
USE EARTH VIEWING APPLICATIONS LABORATORY

LABORATORY EQUIPMENT

Laboratory, German Infrared
USE GERMAN INFRARED LABORATORY

Laboratory, Lunar Receiving
USE LUNAR RECEIVING LABORATORY

Laboratory, Shuttle Avionics Integration
USE SAIL PROJECT

LARRADOR LABYRINTH

LARYRINTH SEALS

LABYRINTHECTOMY

LACATE (EXPERIMENT)

LACE (Engine)
USE LIQUID AIR CYCLE ENGINES

Lacertae Objects, BI
USE BL LACERTAE OBJECTS

LACQUERS LACTATES

LACTIC ACID

**LACTOSE** LACUNAS

LADDERS

Laden Jets, Particle
USE PARTICLE LADEN JETS

Lag (Delay) USE TIME LAG

Lag, Jet USE JET LAG

Lag, Time USE TIME LAG LAGEOS (SATELLITE)

LAGOONS

LAGRANGE COORDINATES

Lagrange Equation, Euler-USE EULER-LAGRANGE EQUATION

Lagrange Equations Of Motion
USE EULER-LAGRANGE EQUATION

LAGRANGE MULTIPLIERS

LAGRANGE SIMILARITY HYPOTHESIS

LAGRANGIAN EQUILIBRIUM POINTS

LAGUERRE FUNCTIONS

Lake Beds

BEDS (GEOLOGY) USE

LAKE CHAMPLAIN BASIN (NY-VT)

LAKE ERIE

LAKE HURON

LAKE ICE

LAKE MICHIGAN

Lake (NV), Pyramid
USE PYRAMID LAKE (NV)

LAKE ONTARIO

LAKE PONTCHARTRAIN (LA)

LAKE SUPERIOR

LAKE TAHOE (CA-NV)

LAKE TEXOMA (OK-TX)

### Landing Spacecraft, Soft

Lake (UT), Great Salt GREAT SALT LAKE (UT)

Lakes, International Field Year For Great
USE INTERNATIONAL FIELD YEAR FOR GREAT

Lakes (North America), Great
USE GREAT LAKES (NORTH AMERICA)

LALLEMAND CAMERAS

LAMR WAVES

LAMBDA ROCKET VEHICLES

LAMBDA TAURI STARS

Lambert Equation, Euler-USE EULER-LAMBERT EQUATION

Lambert Law
USE BOUGUER LAW

LAMBERT SURFACE

LAME FUNCTIONS

LAME WAVE EQUATIONS

LAMFILA

LAMELLA (METALLURGY)

USE LAYERS

LAMINAR BOUNDARY LAYER

Laminar Boundary Layer Separation
USE LAMINAR BOUNDARY LAYER

USE FI AMES LAMINAR FLOW

LAMINAR FLOW

LAMINAR FLOW AIRFOILS

Laminar Flow Control BOUNDARY LAYER CONTROL LAMINAR BOUNDARY LAYER

LAMINAR HEAT TRANSFER

Laminar Jets USE JET FLOW LAMINAR FLOW

LAMINAR MIXING

LAMINAR WAKES

Laminated Materials USE LAMINATES

LAMINATES

Laminations USE LAMINATES

LUMINAIRES

Lamps, Alkali Vapor ALKALI VAPOR LAMPS

Lamps, Arc USE ARC LAMPS

Lamps, Electroluminescent LUMINAIRES ELECTROLUMINESCENCE

Lamps, Flash FLASH LAMPS Lamps, Mercury
USE MERCURY LAMPS

Lamps Program
USE LIGHT AIRBORNE MULTIPURPOSE SYSTEM

Lamps, Quartz QUARTZ LAMPS USE

Lamps, Xenon USE XEN XENON LAMPS

**LAN (Computer Networks)** LOCAL AREA NETWORKS

LANCE MISSILE

LAND

Land, Barren USE BARREN LAND

Land Interactions, Air AIR LAND INTERACTIONS

LAND MANAGEMENT

LAND MOBILE SATELLITE SERVICE

Land Use, Rural USE RURAL LAND USE

LANDAU DAMPING

LANDAU FACTOR

LANDAU-GINZBURG EQUATIONS

Lander Spacecraft, Viking
USE VIKING LANDER SPACECRAFT

Lander 1, Viking
USE VIKING LANDER 1

Lander 2, Viking USE VIKING LANDER 2 USE

LANDFILLS

LANDFORMS

(Landforms), Barriers
USE BARRIERS (LANDFORMS)

(Landforms), Bars USE BARS (LANDFORMS)

(Landforms), Bluffs

(Landforms), Bridges USE BRIDGES (LANDFORMS)

(Landforms), Capes USE CAPES (LANDFORMS)

(Landforms), Cirques
USE CIRQUES (LANDFORMS)

(Landforms), Cusps USE CUSPS (LANDFORMS)

(Landforms), Divides USE DIVIDES (LANDFORMS)

(Landforms), Fans USE FANS (LANDFORMS)

(Landforms), Flats FLATS (LANDFORMS) USE

(Landforms), Inliers
USE INLIERS (LANDFORMS)

(Landforms). Outliers OUTLIERS (LANDFORMS) (Landforms), Peaks PEAKS (LANDFORMS) USE

(Landforms), Terraces TERRACES (LANDFORMS)

LANDING

Landing Aid, Microvision MICROVISION LANDING AID

Landing Aid Television System, Pilot USE PLAT SYSTEM

LANDING AIDS

Landing, Aircraft USE AIRCRAFT LANDING

Landing Aircraft, Vertical Attitude Takeoff-USE VATOL AIRCRAFT

Landing Aircraft, Water Takeoff And
USE WATER TAKEOFF AND LANDING AIRCRAFT

Landing, Blind BLIND LANDING USE

Landing Control, Automatic AUTOMATIC LANDING CONTROL

Landing, Crash CRASH LANDING

(Landing), Ditching
USE DITCHING (LANDING)

LANDING GEAR

Landing Gear, Retractable
USE RETRACTABLE EQUIPMENT USE LANDING GEAR

Landing, Hard HARD LANDING USE

Landing, Horizontal Spacecraft
USE HORIZONTAL SPACECRAFT LANDING

LANDING INSTRUMENTS

LANDING LOADS

Landing, Lunar USE LUNAR LANDING

Landing, Mars
USE MARS LANDING

LANDING MATS

LANDING MODULES

Landing Modules, Lunar
USE LUNAR LANDING MODULES

Landing, Planetary
USE PLANETARY LANDING

LANDING RADAR

LANDING SIMULATION

Landing Simulators, Lunar Orbit And
USE LUNAR ORBIT AND LANDING SIMULATORS

LANDING SITES

Landing Sites, Lunar
USE LUNAR LANDING SITES

Landing, Soft USE

SOFT LANDING

Landing, Spacecraft
USE SPACECRAFT LANDING

Landing Spacecraft, Soft SOFT LANDING SPACECRAFT

### LANDING SPEED

LANDING SPEED

Landing System, Microwave Scanning Beam
USE MICROWAVE SCANNING BEAM LANDING
SYSTEM

Landing Systems
USE LANDING AIDS

Landing Systems, Air Cushion
USF AIR CUSHION LANDING SYSTEMS

Landing Systems, All-Weather
USE ALL-WEATHER LANDING SYSTEMS

(Landing Systems), ILS
USE INSTRUMENT LANDING SYSTEMS

Landing Systems, Instrument
USE INSTRUMENT LANDING SYSTEMS

Landing Systems, Microwave
USE MICROWAVE LANDING SYSTEMS

Landing Tests (STS), Approach And
USE APPROACH AND LANDING TESTS (STS)

Landing Vehicles, Ranger Lunar
USE RANGER LUNAR LANDING VEHICLES

Landing Vehicles), SLV (Soft
USE SOFT LANDING SPACECRAFT

USE SOFT LANDING SPACECHAP

Landing, Vertical

USE VERTICAL LANDING

Landing, Vertical Takeoff And
USE VERTICAL TAKEOFF

VERTICAL LANDING

Landing, Water
USE WATER LANDING

Landings, Glide USE GLIDE LANDINGS

Landings, Skid USE SKID LANDINGS

Landmark Acquisition And Tracking, Video
USE VIDEO LANDMARK ACQUISITION AND
TRACKING

LANDMARKS

Lands, Arid USE ARID LANDS

Lands, Bad USE BADLANDS

Lands, Farm USE FARMLANDS

Lands, Grass USE GRASSLANDS

Lands, Grazing
USE GRASSLANDS

Lands, Marsh
USE MARSHLANDS

USE MARSHLANDS

Lands, Range
USE RANGELANDS

Lands, Wet
USE WETLANDS

LANDSAT E

LANDSAT F

LANDSAT FOLLOW-ON MISSIONS

LANDSAT SATELLITES

(LANDSAT), Thematic Mappers
USE THEMATIC MAPPERS (LANDSAT)

LANDSAT 1

LANDSAT 2

LANDSAT 3

LANDSAT 4

LANDSAT 5

Landscape
USE TOPOGRAPHY

LANDSLIDES

Lanes

LANGEVIN FORMULA

LANGLEY COMPLEX COORDINATOR

Langmuir Law, Child-USE CHILD-LANGMUIR LAW

Langmuir Probes
USE ELECTROSTATIC PROBES

Language), Ada (Programming USE ADA (PROGRAMMING LANGUAGE)

Language, Algorithmic Oriented USE ALGOL

Language), APL (Programming USE APL (PROGRAMMING LANGUAGE)

Language, Assembly
USE ASSEMBLY LANGUAGE

Language), BASIC (Programming USE BASIC (PROGRAMMING LANGUAGE)

Language), COGO (Programming USE COGO (PROGRAMMING LANGUAGE)

Language, Common Business Oriented USE COBOL

Language), COMPASS (Programming USE COMPASS (PROGRAMMING LANGUAGE)

Language (Computers), Natural
USE NATURAL LANGUAGE (COMPUTERS)

Language, Coordinate Geometry
USE COGO (PROGRAMMING LANGUAGE)

Language, English USE ENGLISH LANGUAGE

Language), FAB (Programming USE FORTRAN

(Language), Hal/s USE HAL/S (LANGUAGE)

Language), LISP (Programming USE LISP (PROGRAMMING LANGUAGE)

Language), Map (Programming
USE MAP (PROGRAMMING LANGUAGE)

Language), MARVS (Programming
USE MARVS (PROGRAMMING LANGUAGE)

Language), Pascal (Programming
USE PASCAL (PROGRAMMING LANGUAGE)

LANGUAGE PROGRAMMING

Language), Prolog (Programming
USE PROLOG (PROGRAMMING LANGUAGE)

Language), SLEUTH (Programming USE SLEUTH (PROGRAMMING LANGUAGE)

(Language), Words USE WORDS (LANGUAGE)

LANGUAGES

Languages, Command
USE COMMAND LANGUAGES

Languages, Context Free
USE CONTEXT FREE LANGUAGES

Languages, High Level
USE HIGH LEVEL LANGUAGES

Languages, Machine Oriented
USE MACHINE ORIENTED LANGUAGES

Languages, Programming
USE PROGRAMMING LANGUAGES

Languages, Query
USE QUERY LANGUAGES

Landa Cal

Lanka, Sri USE SRI LANKA

Lanthanide Series Metals
USE RARE EARTH ELEMENTS

LANTHANUM

LANTHANUM ALLOYS

LANTHANUM CHLORIDES

LANTHANUM COMPOUNDS

LANTHANUM FLUORIDES

LANTHANUM ISOTOPES

LANTHANUM OXIDES

LANTHANUM TELLURIDES

Lanthanum 140
USE LANTHANUM ISOTOPES

LAOS

LAP JOINTS

LAPLACE EQUATION

Laplace Operators
USE LAPLACE TRANSFORMATION

LAPLACE TRANSFORMATION

Lapse Photography, Time
USE CHRONOPHOTOGRAPHY

LAPSE RATE

Lara Aircraft
USE COIN AIRCRAFT

Larc Computer, Univac USE UNIVAC LARC COMPUTER

LARGE APERTURE SEISMIC ARRAY

LARGE AREA CROP INVENTORY EXPERIMENT

Large Array (VLA), Very
USE VERY LARGE ARRAY (VLA)

Large Infrared Telescope On Spacelab
USE LIRTS (TELESCOPE)

LARGE SCALE INTEGRATION

Large Scale Integration, Very
USE VERY LARGE SCALE INTEGRATION

LARGE SPACE STRUCTURES

Large Space Telescope
USE HUBBLE SPACE TELESCOPE

Large Telecomm Satellite, European USE L-SAT

LARGOS SATELLITE

LARMOR PRECESSION

### Lasers, Two-Wavelength

LARMOR RADIUS

LARVAE

LARYNX

Laser Acoustic Microscope (SLAM), Scanning
USE ACOUSTIC MICROSCOPES

LASER ALTIMETERS

LASER ANEMOMETERS

LASER ANNEALING

LASER APPLICATIONS

Laser Beam Defocusing

THERMAL BLOOMING

LASER CAVITIES

Laser Communication

USE OPTICAL COMMUNICATION

LASER CUTTING

LASER DAMAGE

LASER DOPPLER VELOCIMETERS

LASER DRILLING

LASER FUSION

Laser Geodynamic Satellite

LAGEOS (SATELLITE)

LASER GUIDANCE

LASER GYROSCOPES

LASER HEATING

LASER INDUCED FLUORESCENCE

LASER INTERFEROMETRY

LASER MATERIALS

LASER MICROSCOPY

LASER MODE LOCKING

LASER MODES

LASER OUTPUTS

LASER PLASMA INTERACTIONS

LASER PLASMAS

LASER PROPULSION

LASER PUMPING

Laser Radar

OPTICAL RADAR

LASER RANGE FINDERS

LASER RANGER/TRACKER

LASER SPECTROMETERS

LASER SPECTROSCOPY

LASER STARILITY

Laser System, Nova

USE NOVA LASER SYSTEM

Laser System, Shiva

SHIVA LASER SYSTEM USE

LASER TARGET DESIGNATORS

LASER TARGET INTERACTIONS

LASER TARGETS

LASER WEAPONS

LASER WELDING

LASER WINDOWS

LASERS

Lasers, Airborne
USE AIRBORNE LASERS

Lasers, Argon
USE ARGON LASERS

Lasers, Atmospheric

ATMOSPHERIC LASERS

Lasers, Carbon

CARBON LASERS USE

Lasers, Carbon Dioxide

LISE CARBON DIOXIDE LASERS

Lasers, Carbon Monoxide

CARBON MONOXIDE LASERS USF

Lasers, Chemical

CHEMICAL LASERS USE

Lasers, Continuous Wave
USE CONTINUOUS WAVE LASERS

Lasers, Deuterium Fluoride USE DF LASERS

Lasers, DF

DF LASERS USE

Lasers, Distributed Feedback

DISTRIBUTED FEEDBACK LASERS

Lasers, Dye USE DYE LASERS

Lasers, Excimer USE

EXCIMER LASERS

Lasers, Fabry-Perot USE LASERS

Lasers, Free Electron

FREE ELECTRON LASERS USE

Lasers, Gallium Arsenide

GALLIUM ARSENIDE LASERS USE

Lasers, Gamma Ray

GAMMA RAY LASERS USE

Lasers, Gas USE GAS LASERS

Lasers, Gasdynamic
USE GASDYNAMIC LASERS

Lasers, Glass USE GLASS LASERS

Lasers, HCL USE HCL LASERS

Lasers, HCL Argon USF

HCL ARGON LASERS

Lasers, HCN USE HCN LASERS

Lasers, Helium-Neon

HELIUM-NEON LASERS

Lasers, HF USE HF LASERS

Lasers, High Intensity
USE HIGH POWER LASERS

Lasers, High Power
USE HIGH POWER LASERS

Lasers, Hydrogen Chloride USE HCL LASERS

Lasers, Hydrogen Cyanide

USE HCN LASERS

Lasers, Infrared USE

INFRARED LASERS

Lasers, Injection

INJECTION LASERS

Lasers, lodine

IODINE LASERS USE

Lasers, Krypton Fluoride
USE KRYPTON FLUORIDE LASERS

Lasers, Liquid

LIQUID LASERS

Lasers, Metal Vapor
USE METAL VAPOR LASERS

Lasers, Natural

USE

Lasers, Neodymium

NEÓDYMIUM LASERS

Lasers, Nitrogen
USE NITROGEN LASERS

Lasers, Nuclear Pumped
USE NUCLEAR PUMPED LASERS

Lasers, Organic
USE ORGANIC LASERS

Lasers, Plasmadynamic

PLASMADYNAMIC LASERS

(Lasers), Power Transmission
USE POWER TRANSMISSION (LASERS)

Lasers, Pulsed
USE PULSED LASERS

Lasers, Q Switched USE O SWITCHED LASERS

Lasers, Raman RAMAN LASERS

Lasers, Rare Gas-Halide

RARE GAS-HALIDE LASERS USE

Lasers, Ring USE RING LASERS

Lasers, Ruby USE RUBY LASERS

emiconductor SEMICONDUCTOR LASERS Lasers, Sem

USE

USE

Lasers, Solar SOLAR-PUMPED LASERS

Lasers, Solar-Pumped

USF SOLAR-PUMPED LASERS

Lasers, Solid State

SOLID STATE LASERS USE

Lasers, Spaceborne SPACEBORNE LASERS USE

USE

Lasers, TEA TEA LASERS

Lasers, Transversely Excited Atmospheric

TEA LASERS USE

Lasers, Tube USE TUBE LASERS

Lasers, Tunable

TUNABLE LASERS USE

Lasers, Two-Wavelength TWO-WAVELENGTH LASERS

### Lasers, Ultrashort Pulsed

Lasers, Ultrashort Pulsed
USE ULTRASHORT PULSED LASERS

Lasers, Ultraviolet ULTRAVIOLET LASERS USE

Lasers, UV ULTRAVIOLET LASERS USE

Lasers, Waveguide WAVEGUIDE LASERS USE

Lasers, X Ray X RAY LASERS USE

Lasers, Xenon Chloride XENON CHLORIDE LASERS

Lasers, Xenon Fluoride XENON FLUORIDE LASERS USE

Lasers, YAG USE YAG LASERS

LASING

LASV USE

F-111 AIRCRAFT

I ATCH-LIP

LATCHES

LATE STARS

LATENESS

LATENT HEAT

Latent Heat Of Fusion
USE HEAT OF FUSION

LATERAL CONTROL

LATERAL OSCILLATION

LATERAL STABILITY

Laterality
USE LATERAL STABILITY

Lateralization
USE LATERAL CONTROL

**LATERITES** 

LATEX

LATHES

Lathes, Turret
USE TURRET LATHES

LATIN SQUARE METHOD

LATITUDE

Latitude, Geomagnetic
USE GEOMAGNETIC LATITUDE

LATITUDE MEASUREMENT

Latitudes, High USE POLAR REGIONS

Latitudes, Low
USE TROPICAL REGIONS

Lattice Imperfections USE CRYSTAL DEFECTS

LATTICE PARAMETERS

Lattice Relaxation, Spin-USE SPIN-LATTICE RELAXATION

LATTICE VIBRATIONS

LATTICES

Lattices, BCC
USE BODY CENTERED CUBIC LATTICES

Lattices, Body Centered Cubic
USE BODY CENTERED CUBIC LATTICES

Lattices, Close Packed CLOSE PACKED LATTICES USE

Lattices, Crystal CRYSTAL LATTICES USE

Lattices, Cubic CUBIC LATTICES

Lattices, Face Centered Cubic FACE CENTERED CUBIC LATTICES

Lattices, FCC USE FACE CENTERED CUBIC LATTICES

LATTICES (MATHEMATICS)

LATVIA

LAUE METHOD

LAUGHING

Launch Clouds
USE EXHAUST CLOUDS

Launch Complex, Cape Kennedy
USE CAPE KENNEDY LAUNCH COMPLEX

Launch Complexes
USE LAUNCHING BASES

LAUNCH DATES

LAUNCH ESCAPE SYSTEMS

Launch, Lunar LUNAR LAUNCH USE

Launch Time
USE LAUNCH WINDOWS

Launch Vehicle, Ablestar
USE ABLESTAR LAUNCH VEHICLE

Launch Vehicle, Arlane
USE ARIANE LAUNCH VEHICLE

Launch Vehicle, Atlas Able 5 ATLAS ABLE 5 LAUNCH VEHICLE USE

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LIQUIDS

Liquids, Coal Derived
USE COAL DERIVED LIQUIDS

(Liquids), Drops USE DROPS (LIQUIDS)

Liquids, Fermi

FERMI LIQUIDS USE

Liquids, Organic
USE ORGANIC LIQUIDS

Liquids, Potable
USE POTABLE LIQUIDS

Liquids, Rotating
USE ROTATING LIQUIDS

LIQUIDUS

LIRTS (TELESCOPE)

LISP (PROGRAMMING LANGUAGE)

LISSAJOUS FIGURES

LISTS

Lists, Hardware Utilization
USE HARDWARE UTILIZATION LISTS

LITERATURE

LITHERGOL ROCKET ENGINES

Lithergolic Propellants
USE HYBRID PROPELLANTS

LITHIASIS

Lithiasis, Uro
USE UROLITHIASIS

LITHIUM

LITHIUM ALLOYS

LITHIUM ALUMINUM HYDRIDES

LITHIUM BORATES

LITHIUM CHLORIDES

LITHIUM COMPOUNDS

Lithium Compounds, Organic
USE ORGANIC LITHIUM COMPOUNDS

LITHIUM COOLED REACTOR EXPERIMENT

LITHIUM FLUORIDES

LITHIUM HYDRIDES

LITHIUM HYDROXIDES

LITHIUM IODATES

LITHIUM ISOTOPES

Lithlum, Liquid

LIQUID LITHIUM

LITHIUM NIOBATES

LITHIUM OXIDES

LITHIUM PERCHLORATES

LITHIUM SULFATES

LITHIUM SULFUR BATTERIES

Lithium 4

LITHIUM ISOTOPES

Lithium 6

USE LITHIUM ISOTOPES

LITHOGRAPHY

Lithography, Photo
USE PHOTOLITHOGRAPHY

LITHOLOGY

LITHOSPHERE

LITHUANIA

LITTLE JOE 2 LAUNCH VEHICLE

LITTLE JOHN ROCKET VEHICLE

Littoral Currents
USE COASTAL CURRENTS

LITTORAL DRIFT

LITTORAL TRANSPORT

LIVER

LIVERMORE POOL TYPE REACTOR

Liverworts
USE BRYOPHYTES

LIVESTOCK

LIXISCOPES LIZARDS

LLANOS ORIENTALES (COLOMBIA)

LMCR (Reactors)

LIQUID METAL COOLED REACTORS USE

LMFBR LIQUID METAL FAST BREEDER REACTORS USE

LNG

USE LIQUEFIED NATURAL GAS

LOAD DISTRIBUTION (FORCES)

Load Factors

LOADS (FORCES) USE

Load Recorders, Flight
USE FLIGHT LOAD RECORDERS

LOAD TESTING MACHINES

LOAD TESTS

LOADING

Loading, Atmospheric
USE POLLUTION TRANSPORT

Loading, Critical
USE CRITICAL LOADING

Loading, Edge USE EDGE LOADING

Loading Forces

LOADS (FORCES)

### Long Range Navigation

LOADING MOMENTS

LOADING OPERATIONS

LOADING RATE

Loading Waves
USE ELASTIC WAVES

LOADS (FORCES)

Loading, Wing
USE WING LOADING

Loads, Aerodynamic
USE AERODYNAMIC LOADS

Loads, Axial

AXIAL LOADS USE

Loads, Axial Compression

AXIAL COMPRESSION LOADS

Loads, Blast

BLAST LOADS

Loads, Compression
USE COMPRESSION LOADS

Loads, Contact

CONTACT LOADS USE

Loads, Cyclic

CYCLIC LOADS

Loads, Dummy USE OUTPUT IMPEDANCE

Loads, Dynamic
USE DYNAMIC LOADS

LOADS (FORCES)

Loads, Gust USE GUST LOADS

Loads, Impact
USE IMPACT LOADS

Loads, Landing
USE LANDING LOADS

Loads, Random USE RAND

RANDOM LOADS

Loads, Rolling Contact
USE ROLLING CONTACT LOADS

Loads, Shock

SHOCK LOADS USF

Loads, Static STATIC LOADS USF

Loads, Thrust USE

THRUST LOADS

Loads, Transient

TRANSIENT LOADS USE

Loads, Vibratory
USE VIBRATORY LOADS

LOBES

BACKLOBES USE

Lobes, Occipital
USE OCCIPITAL LOBES

Lobes, Side
USE SIDELOBES

LOCAL AREA NETWORKS

LOCAL GROUP (ASTRONOMY)

LOCAL SCIENTIFIC SURVEY MODULE

Localization

USE POSITION (LOCATION)

Localization, Sound

USE SOUND LOCALIZATION

LOCATES SYSTEM

Location
USE POSITION (LOCATION)

USE EATURE IDENTIFICATION AND LOCATION EXPER

Location Of Air Traffic Satellites
USE LOCATES SYSTEM

(Location), Position
USE POSITION (LOCATION)

Locator Transmitters, Emergency
USE EMERGENCY LOCATOR TRANSMITTERS

Lock Demodulators, Phase
USE PHASE LOCK DEMODULATORS

Locked Systems, Phase
USE PHASE LOCKED SYSTEMS

LOCKHEED AIRCRAFT

Lockheed C-5 Aircraft

USE C-5 AIRCRAFT

Lockheed CL-595 Helicopter XH-51 HELICOPTER

Lockheed CL-823 Aircraft

Lockheed Constellation Aircraft USE C-121 AIRCRAFT

Lockheed L-2000 Aircraft

USE 1-2000 AIRCRAFT

LOCKHEED MODEL 18 AIRCRAFT

Lockheed U-2 Aircraft USE U-2 AIRCRAFT

Lockheed XV-4A Aircraft USE XV-4 AIRCRAFT

Lockheed 186 Helicopter USE XH-51 HELICOPTER

LOCKING

Locking, Injection
USE INJECTION LOCKING

Locking, Laser Mode
USE LASER MODE LOCKING

LOCKS

Locks, Air USE AIR LOCKS

LOCKS (FASTENERS)

LOCOMOTION

Locomotion, Astronaut

ASTRONAUT LOCOMOTION

LOCOMOTIVES

LOCUSTS

Loeve Expansion, Karhunen-

USE KARHUNEN-LOEVE EXPANSION

LOFAR

**LOFTI Satellites** 

LOW FREQUENCY TRANSIONOSPHERIC SATELLITES USE

LOG PERIODIC ANTENNAS

LOG SPIRAL ANTENNAS

LOGARITHMIC RECEIVERS

LOGARITHMS

LOGGING (INDUSTRY)

LOGIC

LOGIC CIRCUITS

LOGIC DESIGN

Logic, Fluid

FLUID LOGIC

Logic Integ Circuits, Diode-Transistor-USE DTL INTEGRATED CIRCUITS

Logic Integ Circuits, Transistor-Transistor-USE TTL INTEGRATED CIRCUITS

Logic, Mathematical
USE MATHEMATICAL LOGIC

Logic Networks
USE LOGIC CIRCUITS

LOGIC PROGRAMMING

Logic, Threshold
USE THRESHOLD LOGIC

Logic, Transistor
USE TRANSISTOR LOGIC

Logic Units, Arithmetic And
USE ARITHMETIC AND LOGIC UNITS

LOGICAL ELEMENTS

LOGISTICS

Logistics, Lunar USE LUNAR LOGISTICS

LOGISTICS MANAGEMENT

LOGISTICS OVER THE SHORE (LOTS) CARRIER

Logistics, Space
USE SPACE LOGISTICS

LOH Helicopter OH-6 HELICOPTER USE

LOKI ROCKET VEHICLE

LOLA (Simulator)
USE LUNAR ORBIT AND LANDING SIMULATORS

LOMONOSOV CURRENT

Long Base Interferometry, Very
USE VERY LONG BASE INTERFEROMETRY

Long Baseline Array (VLBA), Very
USE VERY LONG BASELINE ARRAY (VLBA)

LONG DURATION EXPOSURE FACILITY

LONG DURATION SPACE FLIGHT

LONG ISLAND (NY)

Long Period Variables MIRA VARIABLES

Long Range Navigation USE LORAN LORAN D

## LONG RANGE WEATHER FORECASTING

LONG RANGE WEATHER FORECASTING

LONG TERM EFFECTS

Long Term Zonal Earth Energy Experiment USE LZEEBE SATELLITE

LONG WAVE RADIATION

Long Waves (Meteorology)
USE PLANETARY WAVES

LONGERONS

LONGEVITY

LONGITUDE

LONGITUDE MEASUREMENT

Longitude, Solar USE SOLAR LONGITUDE

LONGITUDINAL CONTROL

LONGITUDINAL STABILITY

LONGITUDINAL WAVES

Longshore Currents

COASTAL CURRENTS

LOOK ANGLES (ELECTRONICS)

LOOK ANGLES (TRACKING)

Looking Infrared Detectors, Forward

FLIR DETECTORS

Looking Radar, Side-SIDE-LOOKING RADAR

LOOP ANTENNAS

Loop Systems, Closed
USE FEEDBACK CONTROL

LOOPS

Loops, Coronal

CORONAL LOOPS USE

Loops, Corrosion Test
USE CORROSION TEST LOOPS

LOR (Rendezvous)
USE LUNAR ORBITAL RENDEZVOUS

LORAC NAVIGATION SYSTEM

LORAN

LORAN C

LORAN D

LORENTZ CONTRACTION

Lorentz Contraction, Fitzgerald-USE LORENTZ CONTRACTION

LORENTZ FORCE

LORENTZ GAS

LORENTZ TRANSFORMATIONS

LORV

LOW OBSERVABLE REENTRY VEHICLES

LOS ALAMOS MOLTEN PLUTONIUM REACTOR

Los Alamos Turret Reactor HIGH TEMPERATURE NUCLEAR REACTORS

LOS ALAMOS WATER BOILER REACTOR

Loss Coefficient, Friction FRICTION FACTOR Loss, Coolant

LOSS OF COOLANT

Loss, Hearing
USE AUDITORY DEFECTS

Loss, Insertion

INSERTION LOSS

LOSS OF COOLANT

Loss, Plasma

PLASMA LOSS

Loss, Power
USE POWER LOSS

Loss, Transmission

TRANSMISSION LOSS USE

Loss, Water USE W WATER LOSS

LOSSES

Losses, Energy
USE ENERGY DISSIPATION

LOSSLESS EQUIPMENT

LOSSLESS MATERIALS

LOSSY MEDIA

Lost Wax Process
USE INVESTMENT CASTING

LOTS Cargo Ships
USE CARGO SHIPS

(LOTS) Carrier, Logistics Over The Shore
USE LOGISTICS OVER THE SHORE (LOTS)
CARRIER

LOUDNESS

LOUDSPEAKERS

Louis-Kansas City Corridor (MO), St USE ST LOUIS-KANSAS CITY CORRIDOR (MO)

LOUISIANA

LOUNGES

Lounges, Mobile
USE MOBILE LOUNGES

LOUVERS

LOVE WAVES

Low Alloy Steels

HIGH STRENGTH STEELS

LOW ALTITUDE

Low Altitude Missile, Supersonic

SUPERSONIC LOW ALTITUDE MISSILE

LOW ASPECT RATIO

LOW ASPECT RATIO WINGS

LOW CARBON STEELS

LOW CONCENTRATIONS

LOW CONDUCTIVITY

LOW COST

LOW CURRENTS

LOW DENSITY FLOW

Low Density Gases
USE RAREFIED GASES

LOW DENSITY MATERIALS

LOW DENSITY RESEARCH

LOW DENSITY WIND TUNNELS

Low Earth Orbital Environments

EARTH ORBITAL ENVIRONMENTS

LOW FREQUENCIES

Low Frequencies, Extremely
USE EXTREMELY LOW FREQUENCIES

Low Frequencies, Very
USE VERY LOW FREQUENCIES

LOW FREQUENCY BANDS

LOW FREQUENCY TRANSIONOSPHERIC SATELLITES

Low Gravity

REDUCED GRAVITY

LOW GRAVITY MANUFACTURING

Low Intensity X Ray Imaging Scopes
USE LIXISCOPES

Low Latitudes

TROPICAL REGIONS

LOW LEVEL TURBULENCE

MASS USE

LOW MOLECULAR WEIGHTS

LOW NOISE

LOW OBSERVABLE REENTRY VEHICLES

LOW PASS FILTERS

LOW PRESSURE

Low Pressure Chambers VACUUM CHAMBERS

Low Radio Frequencies, Extremely
USE EXTREMELY LOW RADIO FREQUENCIES

LOW RESISTANCE

LOW REYNOLDS NUMBER

LOW SPEED

LOW SPEED STABILITY

LOW SPEED WIND TUNNELS

LOW TEMPERATURE

LOW TEMPERATURE BRAZING

LOW TEMPERATURE ENVIRONMENTS

LOW TEMPERATURE PHYSICS

Low Temperature Plasma COLD PLASMAS

LOW TEMPERATURE TESTS

LOW THRUST

LOW THRUST PROPULSION

LOW TURBULENCE

LOW VACUUM

Low Velocity
USE LOW SPEED

LOW VISIBILITY

LOW VOLTAGE

LOW VOLUME RAMJET ENGINES

### **LUNAR MODULE ASCENT STAGE**

LOW WEIGHT

LOW WING AIRCRAFT

LOWER ATMOSPHERE

Lower Atmospheric Composition Experiment USE LACATE (EXPERIMENT)

LOWER BODY NEGATIVE PRESSURE

LOWER CALIFORNIA (MEXICO)

LOWER IONOSPHERE

LOX (Oxygen)
USE LIQUID OXYGEN

LOX-Hydrogen Engines USE HYDROGEN OXYGEN ENGINES

LPTR Reactor

USE LIVERMORE POOL TYPE REACTOR

LQG Control

LINEAR QUADRATIC GAUSSIAN CONTROL USE

LQR

USE LINEAR QUADRATIC REGULATOR

**LR Circuits** 

RL CIRCUITS

LR-62-RM-2 ENGINE

LR-87-AJ-5 ENGINE

LR-91-AJ-5 ENGINE

**LR-99 ENGINE** 

LRC Circuits RLC CIRCUITS USE

LRV (Vehicle)

LUNAR ROVING VEHICLES USE

USE LARGE SCALE INTEGRATION

LSSM

LST

USE HUBBLE SPACE TELESCOPE

LTV Aircraft

LING-TEMCO-VOUGHT AIRCRAFT

Lu USE LUTETIUM

LUBRICANT TESTS

LUBRICANTS

Lubricants, Gas USE GAS LUBRICANTS

Lubricants, High Temperature
USE HIGH TEMPERATURE LUBRICANTS

Lubricants, Solid
USE SOLID LUBRICANTS

Lubricated Bearings, Gas USE GAS BEARINGS

Lubricating Materials, Self
USE SELF LUBRICATING MATERIALS

LUBRICATING OILS

LUBRICATION

Lubrication, Boundary
USE BOUNDARY LUBRICATION

Lubrication, Self

USE SELF LUBRICATION

Lubrication, Space Environmental
USE SPACECRAFT LUBRICATION

Lubrication, Spacecraft

SPACECRAFT LUBRICATION

LUBRICATION SYSTEMS

Lucite (Trademark)

POLYMETHYL METHACRYLATE

Luder Bands

YIELD POINT PLASTIC DEFORMATION

LUDOX (TRADEMARK)

LUGS

LUMBAR REGION

Lumbering Areas
USE FORESTS

LUMENS

LUMINAIRES

LUMINANCE

Luminance, II ILLUMINANCE USE

LUMINESCENCE

Luminescence, Bio

BIOLUMINESCENCE

Luminescence, Cathodo USE CATHODOLUM

CATHODOLUMINESCENCE

Luminescence, Chemi USE CHEMILUMINESCENCE

Luminescence, Electro
USE ELECTROLUMINESCENCE

Luminescence, Lunar
USE LUNAR LUMINESCENCE

Luminescence, Photo
USE PHOTOLUMINESCENCE

Luminescence, Shock Wave
USE SHOCK WAVE LUMINESCENCE

Luminescence, Sono
USE SONOLUMINESCENCE

Luminescence, Thermo

USE THERMOLUMINESCENCE

Luminescence, Tribo

TRIBOLUMINESCENCE USE

**Luminescent Intensity** 

USE LUMINOUS INTENSITY

LUMINOSITY

Luminosity, Stellar USE STELLAR LUMINOSITY

Luminous Flux Density
USE LUMINOUS INTENSITY

LUMINOUS INTENSITY

LUMPED PARAMETER SYSTEMS

LUMPING

**Luna Lunar Probes** 

LUNIK LUNAR PROBES

LUNAR ALBEDO

LUNAR ATMOSPHERE

LUNAR BASES

Lunar Cinematography
USE LUNAR PHOTOGRAPHY

**LUNAR COMMUNICATION** 

LUNAR COMPOSITION

LUNAR CORE

LUNAR CRATERS

LUNAR CRUST LUNAR DUST

LUNAR ECHOES

LUNAR ECLIPSES

LUNAR FEFECTS

LUNAR ENVIRONMENT

LUNAR EQUATOR

LUNAR ESCAPE DEVICES

LUNAR EVOLUTION

Lunar Experiment Module, Apollo
USE APOLLO LUNAR EXPERIMENT MODULE

LUNAR EXPLORATION

LUNAR EXPLORATION SYSTEM FOR APOLLO

(Lunar Exploration System), LESA
USE LUNAR EXPLORATION SYSTEM FOR APOLLO

LUNAR FAR SIDE LUNAR FIGURE

**LUNAR FLIGHT** 

LUNAR FLYING VEHICLES

LUNAR GEOLOGY

**LUNAR GRAVITATION** 

**LUNAR GRAVITATIONAL EFFECTS** 

LUNAR GRAVITY SIMULATOR

LUNAR ATMOSPHERE

LUNAR LANDING

LUNAR LANDING MODULES LUNAR LANDING SITES

Lunar Landing Vehicles, Ranger
USE RANGER LUNAR LANDING VEHICLES

**LUNAR LAUNCH** 

**LUNAR LIMB** 

**LUNAR LOGISTICS** 

LUNAR LUMINESCENCE LUNAR MAGNETIC FIELDS

LUNAR MANTLE

LUNAR MAPS

LUNAR MOBILE LABORATORIES

LUNAR MODULE

LUNAR MODULE ASCENT STAGE

# (Lunar Module), LEM

(Lunar Module), LEM
USE LUNAR MODULE

LUNAR MODULE 5

LUNAR MODULE 7

LUNAR OBSERVATORIES

LUNAR OCCULTATION

Lunar Occultation Satellite, High Eccentric
USE EXOSAT SATELLITE

LUNAR ORBIT AND LANDING SIMULATORS

LUNAR ORBITAL RENDEZVOUS

LUNAR ORBITER

Lunar Orbiter A
USE LUNAR ORBITER 1

Lunar Orbiter B
USE LUNAR ORBITER 2

Lunar Orbiter C USE LUNAR ORBITER 3

Lunar Orbiter D
USE LUNAR ORBITER 4

Lunar Orbiter E
USE LUNAR ORBITER 5

LUNAR ORBITER 1

**LUNAR ORBITER 2** 

LUNAR ORBITER 3

LUNAR ORBITER 4

LUNAR ORBITER 5

LUNAR ORBITS

Lunar Perturbation
USE LUNAR EFFECTS

LUNAR PHASES

LUNAR PHOTOGRAPHS

LUNAR PHOTOGRAPHY

Lunar Probe, Lunik 2 USE LUNIK 2 LUNAR PROBE

Lunar Probe, Lunik 3 USE LUNIK 3 LUNAR PROBE

Lunar Probe, Lunik 9
USE LUNIK 9 LUNAR PROBE

Lunar Probe, Lunik 10 USE LUNIK 10 LUNAR PROBE

Lunar Probe, Lunik 11
USE LUNIK 11 LUNAR PROBE

Lunar Probe, Lunik 12 USE LUNIK 12 LUNAR PROBE

Lunar Probe, Lunik 13 USE LUNIK 13 LUNAR PROBE

USE LUNIK 13 LUNAR PHOBE

USE LUNIK 14 LUNAR PROBE

USE LUNIK 16 LUNAR PROBE

Lunar Probe, Lunik 17

USE LUNIK 17 LUNAR PROBE
Lunar Probe, Lunik 19

USE LUNIK 19 LUNAR PROBE

Lunar Probe, Lunik 20 USE LUNIK 20 LUNAR PROBE Lunar Probe, Lunik 22 USE LUNIK 22 LUNAR PROBE

Lunar Probe, Pioneer 4
USE PIONEER 4 SPACE PROBE

Lunar Probe, Ranger 1 USE RANGER 1 LUNAR PROBE

Lunar Probe, Ranger 2 USE RANGER 2 LUNAR PROBE

Lunar Probe, Ranger 3
USE RANGER 3 LUNAR PROBE

Lunar Probe, Ranger 4
USE RANGER 4 LUNAR PROBE

Lunar Probe, Ranger 5 USE RANGER 5 LUNAR PROBE

Lunar Probe, Ranger 6
USE RANGER 6 LUNAR PROBE

Lunar Probe, Ranger 7
USE RANGER 7 LUNAR PROBE

Lunar Probe, Ranger 8
USE RANGER 8 LUNAR PROBE

Lunar Probe, Ranger 9
USE RANGER 9 LUNAR PROBE

Lunar Probe, Surveyor 1 USE SURVEYOR 1 LUNAR PROBE

Lunar Probe, Surveyor 2
USE SURVEYOR 2 LUNAR PROBE

Lunar Probe, Surveyor 3 USE SURVEYOR 3 LUNAR PROBE

Lunar Probe, Surveyor 4
USE SURVEYOR 4 LUNAR PROBE

Lunar Probe, Surveyor 5 USE SURVEYOR 5 LUNAR PROBE

Lunar Probe, Surveyor 6
USE SURVEYOR 6 LUNAR PROBE

Lunar Probe, Surveyor 7
USE SURVEYOR 7 LUNAR PROBE

LUNAR PROBES

Lunar Probes, Luna USE LUNIK LUNAR PROBES

Lunar Probes, Lunik
USE LUNIK LUNAR PROBES

Lunar Probes, Ranger
USE RANGER LUNAR PROBES

Lunar Probes, Surveyor
USE SURVEYOR LUNAR PROBES

LUNAR PROGRAMS

LUNAR RADAR ECHOES

LUNAR RADIATION

LUNAR RANGEFINDING

LUNAR RAYS

LUNAR RECEIVING LABORATORY

LUNAR RETROREFLECTORS

LUNAR ROCKS

LUNAR ROTATION

LUNAR ROVING VEHICLES

Lunar Roving Vehicles, Lunokhod
USE LUNOKHOD LUNAR ROVING VEHICLES

LUNAR SATELLITES

Lunar Scattering
USE DIFFUSE RADIATION
LUNAR RADAR ECHOES

LUNAR SEISMOGRAPHS

LUNAR SHADOW

LUNAR SHELTERS

LUNAR SOIL

LUNAR SPACECRAFT

Lunar Stations, Orbiting
USE ORBITING LUNAR STATIONS

LUNAR SURFACE

Lunar Surface Experiments Package, Apollo
USE APOLLO LUNAR SURFACE EXPERIMENTS
PACKAGE

Lunar Surface Scientific Modules
USE LSSM

LUNAR SURFACE VEHICLES

Lunar Surface Vehicles, Manned
USE MANNED LUNAR SURFACE VEHICLES

LUNAR TEMPERATURE

Lunar Theory, Hansen USE HANSEN LUNAR THEORY

Lunar Theory, Hill
USE HILL LUNAR THEORY

LUNAR TIDES

LUNAR TOPOGRAPHY

LUNAR TRAJECTORIES

Lunation USE MONTH

Luneberg Lenses
USE RADAR CORNER REFLECTORS

LUNG MORPHOLOGY

LUNGS

LUNIK LUNAR PROBES

**LUNIK 2 LUNAR PROBE** 

LUNIK 3 LUNAR PROBE

LUNIK 9 LUNAR PROBE

LUNIK 10 LUNAR PROBE

LUNIK 11 LUNAR PROBE

LUNIK 13 LUNAR PROBE

LUNIK 14 LUNAR PROBE

LUNIK 16 LUNAR PROBE

LUNIK 17 LUNAR PROBE

LUNIK 19 LUNAR PROBE

LUNIK 20 LUNAR PROBE

LUNOKHOD LUNAR ROVING VEHICLES

LUSTER

LUTETIUM

LUTETIUM COMPOUNDS

LUTETIUM ISOTOPES

Lutetium 176
USE LUTETIUM ISOTOPES

LUXEMBOURG

LUXEMBOURG EFFECT

Lyapunov Functions
USE LIAPUNOV FUNCTIONS

LYMAN ALPHA RADIATION

LYMAN BETA RADIATION

LYMAN SPECTRA

LYMPH

Lymph, Endo USE ENDOLYMPH

LYMPHOCYTES

Lyophilization USE COLLOIDING

Lyophils
USE COLLOIDS

LYRA CONSTELLATION

LYSERGAMIDE

LYSERGINE

LYSIMETERS

LYSINE

LYSOGENESIS

LYSOSOMES

LYSOZYME

LZEEBE SATELLITE

M

M Diagram, C-USE COLOR-MAGNITUDE DIAGRAM

M REGION

M STARS

M, TIROS TIROS M

M. Vitamin

USE FOLIC ACID

M Wings USE VARIABLE SWEEP WINGS

M-1 ENGINE

M-2 LIFTING BODY

M-2F2 LIFTING BODY

M-2F3 LIFTING BODY

M-46 ENGINE

M-55 ENGINE

M-56 ENGINE

M-57 ENGINE

M-100 ENGINE

MA

USE MASSACHUSETTS

MA-1 Flight, Mercury
USE MERCURY MA-1 FLIGHT

MA-2 Flight, Mercury
USE MERCURY MA-2 FLIGHT

MA-2 Mission

USE MERCURY MA-2 FLIGHT

MA-3 ENGINE

MA-3 Flight
USE MERCURY MA-3 FLIGHT

MA-3 Flight, Mercury
USE MERCURY MA-3 FLIGHT

MA-4 Flight

MERCURY MA-4 FLIGHT

MA-4 Flight, Mercury
USE MERCURY MA-4 FLIGHT

MA-5 ENGINE

MA-5 Flight
USE MERCURY MA-5 FLIGHT

MA-5 Flight, Mercury
USE MERCURY MA-5 FLIGHT

MA-6 Flight, Mercury
USE MERCURY MA-6 FLIGHT

MA-7 Flight, Mercury
USE MERCURY MA-7 FLIGHT

MA-8 Flight
USE MERCURY MA-8 FLIGHT

MA-8 Flight, Mercury
USE MERCURY MA-8 FLIGHT

MA-9 Flight MERCURY MA-9 FLIGHT

MA-9 Flight, Mercury
USE MERCURY MA-9 FLIGHT

CRATERS

MACE MISSILES

MACH CONES

MACH INERTIA PRINCIPLE

MACH NUMBER

Mach Number, Critical CRITICAL VELOCITY
MACH NUMBER

MACH REFLECTION

MACH-ZEHNDER INTERFEROMETERS

Machine, Cushioncraft Ground Effect
USE CUSHIONCRAFT GROUND EFFECT MACHINE

Machine, DTMB-111 Ground Effect
USE GROUND EFFECT MACHINES

Machine, DTMB-430 Ground Effect GROUND EFFECT MACHINES USE

(Machine Elements), Shafts

USE SHAFTS (MACHINE ELEMENTS)

(Machine Elements), Transmissions TRANSMISSIONS (MACHINE ELEMENTS) USE

Machine Learning
USE LEARNING MACHINES

Machine Life

SERVICE LIFE

MACHINE ORIENTED LANGUAGES

Machine Recognition
USE ARTIFICIAL INTELLIGENCE

Machine, SR-N2 Ground Effect
USE WESTLAND GROUND EFFECT MACHINES

Machine, SR-N3 Ground Effect
USE WESTLAND GROUND EFFECT MACHINES

Machine, SR-N5 Ground Effect

WESTLAND GROUND EFFECT MACHINES

Machine Storage
USE CORE STORAGE
COMPUTER STORAGE DEVICES

Machine Systems, Man

MAN MACHINE SYSTEMS

MACHINE TOOLS

MACHINE TRANSLATION

Machine, Westland SR-N2 Ground Effect
USE WESTLAND GROUND EFFECT MACHINES

Machine, Westland SR-N3 Ground Effect

WESTLAND GROUND EFFECT MACHINES

Machine, Westland SR-N5 Ground Effect

WESTLAND GROUND EFFECT MACHINES

MACHINE-INDEPENDENT PROGRAMS

(Machinery), Positioning Devices
USE POSITIONING DEVICES (MACHINERY)

Machinery, Refrigerating
USE REFRIGERATING MACHINERY

Machinery, Turbo
USE TURBOMACHINERY

Machines, Boring USE BORING MACHINES

Machines, Drafting

USE DRAFTING MACHINES

Machines, Fatigue Testing
USE FATIGUE TESTING MACHINES

Machines, Finite-State

TURING MACHINES USE

Machines, Grinding
USE GRINDING MACHINES

Machines, Ground Effect
USE GROUND EFFECT MACHINES

Machines, HD-1 Ground Effect
USE HOVERCRAFT GROUND EFFECT
MACHINES

Machines, Hovercraft Ground Effect
USE HOVERCRAFT GROUND EFFECT MACHINES

Machines, Impact Testing
USE IMPACT TESTING MACHINES

Machines, Learning
USE LEARNING MACHINES

Machines, Load Testing LOAD TESTING MACHINES USE

Machines, Milling
USE MILLING MACHINES

Machines, Reading

USE READERS

## Machines, Rotating Electrical

Machines, Rotating Electrical
USE ROTATING ELECTRICAL MACHINES

Machines, Teaching
USE TEACHING MACHINES USE

Machines, Testing USE TEST EQUIPMENT

Machines, Tide Powered TIDE POWERED MACHINES USE

Machines, Turing
USE TURING MACHINES

Machines, Ultrasonic Grinding ULTRASONIC MACHINING USF

Machines, Vibration Testing VIBRATION SIMULATORS USE

Machines, Walking
USE WALKING MACHINES

Machines, Waterwave Powered
USE WATERWAVE POWERED MACHINES

Machines, Welding
USE WELDING MACHINES

Machines, Westland Ground Effect
USE WESTLAND GROUND EFFECT MACHINES

Machines), Windmills (Windpowered USE WINDMILLS (WINDPOWERED MACHINES)

MACHINING

Machining, Chemical
USE CHEMICAL MACHINING

Machining, Electrochemical
USE ELECTROCHEMICAL MACHINING

Machining, Hot USE HOT MACHINING

(Machining), Material Removal

USE MACHINING

(Machining), Milling

MILLING (MACHINING) USE

Machining, Spark
USE SPARK MACHINING

Machining, Ultrasonic
USE ULTRASONIC MACHINING

MACLAURIN SERIES

Macroclimate

CLIMATE

**Macromolecules** 

MOLECULES

MACROPHAGES

MACROSCOPIC EQUATIONS

Macular Vision USE

USE MALAGASY REPUBLIC

MAFFEI GALAXIES

MAGAZINES (SUPPLY CHAMBERS)

MAGDALENA-CAUCA VALLEY (COLOMBIA)

Magellan Mission (ESA)

MAGELLAN ULTRAVIOLET ASTRONOMY

SATELLITE

MAGELLAN PROJECT (NASA)

MAGELLAN SPACECRAFT (NASA)

MAGELLAN ULTRAVIOLET ASTRONOMY SATELLITE

MAGELLANIC CLOUDS

MAGIC TEES

MAGMA

MAGNESIUM

MAGNESIUM ALLOYS

MAGNESIUM BROMIDES

MAGNESIUM CELLS

MAGNESIUM CHLORIDES

MAGNESIUM COMPOUNDS

MAGNESIUM FLUORIDES

MAGNESIUM GERMANATES

MAGNESIUM GERMANIDES

MAGNESIUM ISOTOPES

MAGNESIUM OXIDES

MAGNESIUM PERCHLORATES

MAGNESIUM SULFATES

MAGNESIUM TITANATES

Magnesyn (Trademark)
USE SERVOMOTORS

MAGNET COILS

Magnetic Absorption
USE ELECTROMAGNETIC ABSORPTION

MAGNETIC AMPLIFIERS

MAGNETIC ANNULAR ARC

MAGNETIC ANNULAR SHOCK TUBES

MAGNETIC ANOMALIES

MAGNETIC BEARINGS

MAGNETIC CHARGE DENSITY

Magnetic Charge, Scalar
USE MAGNETIC CHARGE DENSITY

MAGNETIC CIRCUITS

MAGNETIC CLOUDS

MAGNETIC COILS

MAGNETIC COMPASSES

MAGNETIC COMPRESSION

MAGNETIC CONTROL

MAGNETIC COOLING

MAGNETIC CORES

MAGNETIC DIFFUSION MAGNETIC DIPOLES

MAGNETIC DISKS

MAGNETIC DISPERSION

MAGNETIC DISTURBANCES

MAGNETIC DOMAINS MAGNETIC DRUMS

MAGNETIC EFFECTS

**MAGNETIC ENERGY STORAGE** 

MAGNETIC EQUATOR

MAGNETIC FIELD CONFIGURATIONS

Magnetic Field Intensity MAGNETIC FLUX

MAGNETIC FIELD INVERSIONS

MAGNETIC FIELD RECONNECTION

Magnetic Field, Solar

USE SOLAR MAGNETIC FIELD

MAGNETIC FIELDS

Magnetic Fields, Force-Free
USE FORCE-FREE MAGNETIC FIELDS

Magnetic Fields, Galactic

INTERSTELLAR MAGNETIC FIELDS USE

Magnetic Fields, Interplanetary INTERPLANETARY MAGNETIC FIELDS USE

Magnetic Fields, Interstellar INTERSTELLAR MAGNETIC FIELDS USE

Magnetic Fields, Lunar LUNAR MAGNETIC FIELDS

USE

Magnetic Fields, Nonuniform NONUNIFORM MAGNETIC FIELDS USE

Magnetic Fields, Planetary
USE PLANETARY MAGNETIC FIELDS

Magnetic Fields, Stellar

USE STELLAR MAGNETIC FIELDS

Magnetic Fields, Trapped
USE TRAPPED MAGNETIC FIELDS

MAGNETIC FILMS

MAGNETIC FLUX

MAGNETIC FORMING

MAGNETIC INDUCTION

Magnetic Induction Probes MAGNETIC PROBES

MAGNETIC LENSES

MAGNETIC LEVITATION VEHICLES

MAGNETIC MATERIALS

MAGNETIC MEASUREMENT

Magnetic Memories

MAGNETIC STORAGE

**Magnetic Metals** METALS MAGNETIC MATERIALS

MAGNETIC MIRRORS

MAGNETIC MOMENTS

MAGNETIC MONOPOLES

MAGNETIC PERMEABILITY

MAGNETIC PISTONS MAGNETIC POLES

MAGNETIC PROBES

**MAGNETIC PROPERTIES** 

MAGNETIC PUMPING

MAGNETIC RECORDING

MAGNETIC RELAXATION

MAGNETIC RESONANCE

Magnetic Resonance, Nuclear NUCLEAR MAGNETIC RESONANCE

Magnetic Resonance, Proton
USE PROTON MAGNETIC RESONANCE

MAGNETIC RIGIDITY

MAGNETIC SHIELDING

MAGNETIC SIGNALS

**MAGNETIC SIGNATURES** 

MAGNETIC SPECTROSCOPY

MAGNETIC STARS

MAGNETIC STORAGE

MAGNETIC STORMS

Magnetic Substorms
USE MAGNETIC STORMS

MAGNETIC SURVEYS

Magnetic Susceptibility
USE MAGNETIC PERMEABILITY

MAGNETIC SUSPENSION

MAGNETIC SWITCHING

Magnetic Tape Recorders
USE TAPE RECORDERS MAGNETIC RECORDING

MAGNETIC TAPE TRANSPORTS

MAGNETIC TAPES

MAGNETIC TRANSDUCERS

MAGNETIC VARIATIONS

**MAGNETICALLY TRAPPED PARTICLES** 

Magnetism, Aero AFROMAGNETISM

Magnetism, Antiferro
USE ANTIFERROMAGNETISM

Magnetism, Dia
USE DIAMAGNETISM

Magnetism, Electro ELECTROMAGNETISM

Magnetism, Ferri USE FERRIMAGNETISM

Magnetism, Ferro
USE FERROMAGNETISM

lagnetism, Geo USE GEOMAGNETISM

Magnetism, Gyro
USE GYROMAGNETISM

lagnetism, Paleo USE PALEOMAGNETISM

Magnetism, Para
USE PARAMAGNETISM

(Magnetism), Susceptibility
USE MAGNETIC PERMEABILITY

Magnetism, Terrestrial
USE GEOMAGNETISM

MAGNETITE

MAGNETIZATION

Magnetization, De

USE DEMAGNETIZATION

Magneto Particle Tracer Explorers, Active USE AMPTE (SATELLITES)

MAGNETO-OPTICS

MAGNETOACOUSTIC WAVES

MAGNETOACOUSTICS

MAGNETOACTIVITY

MAGNETOCARDIOGRAPHY

Magnetoelastic Vibrations
USE MAGNETOELASTIC WAVES

MAGNETOELASTIC WAVES

Magnetoelasticity USE MAGNETOSTRICTION

MAGNETOELECTRIC MEDIA

Magnetogasdynamics
USE MAGNETOHYDRODYNAMICS

Magnetograms
USE MAGNETIC SIGNATURES

Magnetohydrodynamic Acceleration PLASMA ACCELERATION

MAGNETOHYDRODYNAMIC FLOW

MAGNETOHYDRODYNAMIC GENERATORS

MAGNETOHYDRODYNAMIC SHEAR HEATING

MAGNETOHYDRODYNAMIC STABILITY

MAGNETOHYDRODYNAMIC TURBULENCE

MAGNETOHYDRODYNAMIC WAVES

MAGNETOHYDRODYNAMICS

**MAGNETOHYDROSTATICS** 

Magnetolonic Plasma USE PLASMAS (PHYSICS)

MAGNETOIONICS

MAGNETOMECHANICS (PHYSICS)

MAGNETOMETERS

Magnetometry

MAGNETIC MEASUREMENT USE

Magneton, Bohr USE BOHR MAGNETON

Magnetooptical Effect, Kerr
USE KERR MAGNETOOPTICAL EFFECT

MAGNETOPAUSE

MAGNETOPLASMADYNAMICS

PLASMAS (PHYSICS)

MAGNETORESISTIVITY

MAGNETOSHEATH

MAGNETOSONIC RESONANCE

Magnetosphere Coupling, Ionosphere-USE MAGNETOSPHERE-IONOSPHERE COUPLING

Magnetosphere, Earth
USE EARTH MAGNETOSPHERE

MAGNETOSPHERE-IONOSPHERE COUPLING

MAGNETOSPHERES

Magnetospheres, Planetary
USE PLANETARY MAGNETOSPHERES

MAGNETOSPHERIC ELECTRON DENSITY

Magnetospheric Explorer, International
USE INTERNATIONAL MAGNETOSPHERIC EXPLORER

MAGNETOSPHERIC INSTABILITY

MAGNETOSPHERIC ION DENSITY

Magnetospheric Payload, Atmospheric And USE AMPS (SATELLITE PAYLOAD)

MAGNETOSPHERIC PROTON DENSITY

Magnetospheric Study, International
USE INTERNATIONAL MAGNETOSPHERIC

MAGNETOSTATIC AMPLIFIERS

MAGNETOSTATIC FIELDS

MAGNETOSTATICS

MAGNETOSTRICTION

Magnetotelluric Profiling
USE MAGNETIC SURVEYS

Magnetovariographs
USE VARIOMETERS

MAGNETRON SPUTTERING

MAGNETRONS

MAGNETS

Magnets, Cryogenic
USE CRYOGENIC MAGNETS

Magnets, Electro
USE ELECTROMAGNETS

Magnets, Ferri USE FERRIMAGNETS

Magnets, High Field

Magnets, Permanent
USE PERMANENT MAGNETS

Magnets, Superconducting
USE SUPERCONDUCTING MAGNETS

HIGH FIELD MAGNETS

Magnets, Wiggler
USE WIGGLER MAGNETS

MAGNIFICATION

Magnifiers
USE MAGNIFICATION

MAGNITUDE

Magnitude Diagram, Color-USE COLOR-MAGNITUDE DIAGRAM

Magnitude, Stellar USE STELLAR MAGNITUDE

MAGNONS

MAGNUS EFFECT

MAGSAT A SATELLITE

MAGSAT B SATELLITE MAGSAT SATELLITES

MAGSAT 1 SATELLITE

Mail, Air

Mail, Air USE AIR MAIL

Mail, Electronic
USE ELECTRONIC MAIL

Main Engine, Space Shuttle
USE SPACE SHUTTLE MAIN ENGINE

MAIN SEQUENCE STARS

Main Sequence Stars, Pre-USE PRE-MAIN SEQUENCE STARS

MAINE

Mainland, China (Communist)
USE CHINA

MAINTAINABILITY

MAINTENANCE

Maintenance, Aircraft
USE AIRCRAFT MAINTENANCE

Maintenance (Computers), File
USE FILE MAINTENANCE (COMPUTERS)

Maintenance, Space
USE SPACE MAINTENANCE

Maintenance, Spacecraft
USE SPACECRAFT MAINTENANCE

MAINTENANCE TRAINING

MAJORITY CARRIERS

Making, Decision
USE DECISION MAKING

MALAGASY REPUBLIC

MALAWI

Malaya USE MALAYSIA

MALAYSIA

MALDIVE ISLANDS

MALEATES

MALES

MALFUNCTIONS

MALI

MALKUS THEORY

MALLEABILITY

MALONONITRILE

MALTA

MAMMALS

Mammals, Marine
USE MARINE MAMMALS

MAMMARY GLANDS

Man USE

HUMAN BEINGS

MAN ENVIRONMENT INTERACTIONS

MAN MACHINE SYSTEMS

MAN OPERATED PROPULSION SYSTEMS

MAN POWERED AIRCRAFT

MAN-COMPUTER INTERFACE

MANAGEMENT

MANAGEMENT ANALYSIS

Management, Business
USE INDUSTRIAL MANAGEMENT

Management, Configuration
USE CONFIGURATION MANAGEMENT

Management, Contract
USE CONTRACT MANAGEMENT

Management, Data
USE DATA MANAGEMENT

Management, Engineering
USE ENGINEERING MANAGEMENT

Management, Environment
USE ENVIRONMENT MANAGEMENT

Management, Financial
USE FINANCIAL MANAGEMENT

Management, Fluid
USE FLUID MANAGEMENT

Management, Forest
USE FOREST MANAGEMENT

Management, Industrial
USE INDUSTRIAL MANAGEMENT

Management, Information
USE INFORMATION MANAGEMENT

MANAGEMENT INFORMATION SYSTEMS

Management, Inventory
USE INVENTORY MANAGEMENT

Management, Land
USE LAND MANAGEMENT

Management, Logistics
USE LOGISTICS MANAGEMENT

Management, Matrix
USE MATRIX MANAGEMENT

MANAGEMENT METHODS

Management, Personnel
USE PERSONNEL MANAGEMENT

MANAGEMENT PLANNING

Management, Procurement
USE PROCUREMENT MANAGEMENT

Management, Production
USE PRODUCTION MANAGEMENT

Management, Program
USE PROJECT MANAGEMENT

Management, Project
USE PROJECT MANAGEMENT

Management, Research
USE RESEARCH MANAGEMENT

Management, Resources
USE RESOURCES MANAGEMENT

Management, Safety
USE SAFETY MANAGEMENT

Management System, Central Electronic
USE CENTRAL ELECTRONIC MANAGEMENT
SYSTEM

MANAGEMENT SYSTEMS

Management, Systems
USE SYSTEMS MANAGEMENT

Management Systems, Data Base
USE DATA BASE MANAGEMENT SYSTEMS

Management Systems, Flight
USE FLIGHT MANAGEMENT SYSTEMS

Management, Terminal Area Energy
USE TERMINAL AREA ENERGY MANAGEMENT

Management, Water
USE WATER MANAGEMENT

Management, Weapon System
USE WEAPON SYSTEM MANAGEMENT

MANATEES

MANDELSTAM REPRESENTATION

MANDRELS

Maneuver, Valsalva USE VALSALVA EXERCISE

MANEUVERABILITY

Maneuverable Aircraft, Highly
USE HIGHLY MANEUVERABLE AIRCRAFT

MANEUVERABLE REENTRY BODIES

MANEUVERABLE SPACECRAFT

Maneuvering, Aero
USE AEROMANEUVERING

Maneuvering Engine (Space Shuttle), Orbit
USE ORBIT MANEUVERING ENGINE (SPACE SHUTTLE)

Maneuvering Equipment, Astronaut
USE ASTRONAUT MANEUVERING EQUIPMENT

Maneuvering Life Support Sys, Integrated USE IMLSS

Maneuvering System, Teleoperator USE TELEOPERATORS

Maneuvering Units, Manned
USE MANNED MANEUVERING UNITS

Maneuvering Units, Self
USE SELF MANEUVERING UNITS

(Maneuvering Units), SMU
USE SELF MANEUVERING UNITS

Maneuvering Units, Space Self
USE SELF MANEUVERING UNITS

Maneuvering Vehicles, Orbital
USE ORBITAL MANEUVERING VEHICLES

MANEUVERS

Maneuvers, Aircraft
USE AIRCRAFT MANEUVERS

Maneuvers, Orbital
USE ORBITAL MANEUVERS

Maneuvers, Satellite
USE SPACECRAFT MANEUVERS

Maneuvers, Spacecraft
USE SPACECRAFT MANEUVERS

Manganates, Per
USE PERMANGANATES

MANGANESE

MANGANESE ALLOYS

MANGANESE COMPOUNDS

MANGANESE IONS

MANGANESE ISOTOPES

MANGANESE OXIDES

MANGANESE PHOSPHIDES

Manganese 53 USE MANGANESE ISOTOPES

#### MARINER JUDITER-URANUS FLYBY

Manganese 54 MANGANESE ISOTOPES

Manganese 56
USE MANGANESE ISOTOPES

MANGANIN (TRADEMARK)

Manifest Anxiety Scale, Taylor
USE TAYLOR MANIFEST ANXIETY SCALE

Manifold, Riemann

RIEMANN MANIFOLD

MANIFOLDS

**MANIFOLDS (MATHEMATICS)** 

Manipulation

MANIPULATORS

Manipulator System, Remote
USE REMOTE MANIPULATOR SYSTEM

MANIPULATORS

MANITOBA

MANITOU (CO)

MANN-WHITNEY-WILCOXON U TEST

Manned Aerodynamic Reusable Spaceship
USE MARS (MANNED REUSABLE SPACECRAFT)

MANNED LUNAR SURFACE VEHICLES

MANNED MANEUVERING UNITS

MANNED MARS MISSIONS

MANNED ORBITAL LABORATORIES

Manned Orbital Space Stations USE SPACE STATIONS

MANNED ORBITAL TELESCOPES

MANNED REENTRY

(Manned Reusable Spacecraft), Mars
USE MARS (MANNED REUSABLE SPACECRAFT)

MANNED SPACE FLIGHT

MANNED SPACE FLIGHT NETWORK

MANNED SPACECRAFT

Manned Spacecraft, Voskhod
USE VOSKHOD MANNED SPACECRAFT

Manned Spaceplane, Hermes
USE HERMES MANNED SPACEPLANE

MANNING THEORY

MANNITOL

MANOMETERS

MANPOWER

Manson Law, Coffin-USE COFFIN-MANSON LAW

Mantle, Earth

USE EARTH MANTLE

Mantle (Earth Structure) USE EARTH MANTLE

Mantle, Lunar USE LUNAR MANTLE

Mantles, Planetary
USE PLANETARY MANTLES

MANUAL

MANUAL CONTROL

MANUALS

Manuals (Computer Programs), User
USE USER MANUALS (COMPUTER PROGRAMS)

Manuals, Installation

USE INSTALLATION MANUALS

MANUFACTURING

(Manufacturing), CAM
USE COMPUTER AIDED MANUFACTURING

Manufacturing, Computer Aided
USE COMPUTER AIDED MANUFACTURING

Manufacturing, Low Gravity
USE LOW GRAVITY MANUFACTURING

Manufacturing, Space
USE SPACE MANUFACTURING

MANURES

MANY BODY PROBLEM

MANY ELECTRON EFFECTS

Many Particle Theory
USE MANY BODY PROBLEM

MAP MATCHING GUIDANCE

USE PATTERSON MAP

MAP (PROGRAMMING LANGUAGE)

Mapper Project, Venus Radar USE MAGELLAN PROJECT (NASA)

Mapper, Venus Radar

MAGELLAN SPACECRAFT (NASA)

Mappers (LANDSAT), Thematic
USE THEMATIC MAPPERS (LANDSAT)

MAPPING

Mapping, Cadastral
USE CADASTRAL MAPPING

Mapping, Computer Aided
USE COMPUTER AIDED MAPPING

Mapping, Conformal
USE CONFORMAL MAPPING

Mapping, Flux USE MAPPING FLUX DENSITY

Mapping, Ice USE ICE MAPPING

Mapping Mission, Heat Capacity
USE HEAT CAPACITY MAPPING MISSION

Mapping, Photo
USE PHOTOMAPPING

Mapping, Planetary
USE PLANETARY MAPPING

Mapping, Soil USE SOIL MAPPING

Mapping, Thematic
USE THEMATIC MAPPING

Mapping, Thermal USE THERMAL MAPPING

MAPS

Maos. Astronomical

USE ASTRONOMICAL MAPS

Maps, Lunar USE LUNAR MAPS

Maps, Photo

PHOTOMAPS USE

Maps, Radar

RADAR MAPS

Maps, Radar Clutter
USE RADAR CLUTTER MAPS

Maps, Relief USE RELIEF MAPS

Maps, Weather
USE METEOROLOGICAL CHARTS

MAPSAT

MARAGING

MARAGING STEELS

MARANGONI CONVECTION

Marbore 2 Engine USE J-69-T-25 ENGINE

Marching, Spatial
USE SPATIAL MARCHING

Marching, Time
USE TIME MARCHING

Marco Satellites, San

SAN MARCO SATELLITES

Marco 1 Satellite, San

SAN MARCO 1 SATELLITE

Marco 2 Satellite, San SAN MARCO 2 SATELLITE

Marco 3 Satellite. San SAN MARCO 3 SATELLITE

MARECS MARITIME SATELLITES

MARGINS

Margins, Continental

CONTINENTAL SHELVES UŠE

MARIA

Maria, Lunar USE LUNAR MARIA

MARIJUANA

MARINE BIOLOGY

MARINE CHEMISTRY

MARINE ENVIRONMENTS

MARINE MAMMALS

MARINE METEOROLOGY

Marine Navigation SURFACE NAVIGATION

MARINE PROPULSION MARINE RESOURCES

MARINE RUDDERS

MARINE TECHNOLOGY

MARINE TRANSPORTATION MARINER C SPACECRAFT

MARINER JUPITER-SATURN FLYBY

MARINER JUPITER-URANUS FLYBY

## MARINER MARK 2 SPACECRAFT

MARINER MARK 2 SPACECRAFT

MARINER PROGRAM

MARINER R 2 SPACE PROBE

MARINER SPACE PROBES

MARINER SPACECRAFT

MARINER VENUS 67 SPACECRAFT

MARINER VENUS-MERCURY 1973

MARINER 1 SPACE PROBE

MARINER 2 SPACE PROBE

MARINER 3 SPACE PROBE

MARINER 4 SPACE PROBE

MARINER 5 SPACE PROBE

MARINER 6 SPACE PROBE

MARINER 7 SPACE PROBE

MARINER 8 SPACE PROBE

MARINER & SPACE PRORE

MARINER 10 SPACE PROBE

MARINER 11 SPACE PROBE

MARINER-MERCURY 1973

Marino, San USE SAN MARINO

MARISAT SATELLITES

MARISAT 1 SATELLITE

Maritime Communication Satellite (ESA)

USE MAROTS (ESA)

Maritime Orbital Test Satellite USE MAROTS (ESA)

MARITIME SATELLITES

Maritime Satellites, Marecs
USE MARECS MARITIME SATELLITES

MARK 1 REENTRY BODY

MARK 1 SPACECRAFT

MARK 2 REENTRY BODY

Mark 2 Spacecraft, Mariner MARINER MARK 2 SPACECRAFT

MARK 3 REENTRY BODY

MARK 4 REENTRY BODY

MARK 5 REENTRY BODY

MARK 6 REENTRY BODY

MARK 11 REENTRY BODY

MARK 12 REENTRY BODY

MARK 17 REENTRY BODY

MARKARIAN GALAXIES

MARKERS

MARKET RESEARCH

MARKETING

MARKING

(Marking), Labeling USF MARKING

MARKOV CHAINS

MARKOV PROCESSES

Markov Theorem, Gauss-USE GAUSS-MARKOV THEOREM

MAROTS (ESA)

MARQUARDT R4D ENGINE

Marrow, Bone

BONE MARROW USE

MARS

MARS ATMOSPHERE

MARS CRATERS

MARS ENVIRONMENT

MARS EXCURSION MODULE

Mars Geoscience Climatology Orbiter USE MARS OBSERVER

MARS LANDING

MARS (MANNED REUSABLE SPACECRAFT)

Mars Missions, Manned
USE MANNED MARS MISSIONS

MARS OBSERVER

MARS PHOTOGRAPHS

MARS (PLANET)

MARS PROBES

Mars Program, Viking
USE VIKING MARS PROGRAM

MARS SATELLITES

MARS SURFACE

MARS SURFACE SAMPLES

Mars Trajectories, Earth-USE EARTH-MARS TRAJECTORIES

MARS VOLCANOES

MARS 1 SPACECRAFT

MARS 2 SPACECRAFT

MARS 3 SPACECRAFT

MARS 4 SPACECRAFT

MARS 5 SPACECRAFT

MARS 6 SPACECRAFT

MARS 7 SPACECRAFT

MARS 69 PROJECT

MARS 71 PROJECT

Marshes
USE MARSHLANDS

MARSHLANDS

Marshlands, Coastal MARSHLANDS USF

MARTENSITE

MARTENSITIC STAINLESS STEELS

MARTENSITIC TRANSFORMATION

MARTIN AIRCRAFT

MARTINGALES

MARTINIQUE

MARVS (PROGRAMMING LANGUAGE)

MARYLAND

MASCONS

Maser Modulation, Optical
USE LIGHT MODULATION

MASER OUTPUTS

Maser Resonators

MASERS

Masers, Gas USE GAS MASERS

Masers, Hydrogen USE HYDROGEN MASERS

Masers, Infrared

INFRARED LASERS USE

Masers, Interstellar

INTERSTELLAR MASERS USE

Masers, Optical USE LASERS

Masers, Proton USE PROTON MASERS

Masers, Traveling Wave
USE TRAVELING WAVE MASERS

Masers, Water
USE WATER MASERS

MASKING

Masking, Target

TARGET MASKING

MASKS

Masks, Oxygen
USE OXYGEN MASKS

MASONITE (TRADEMARK)

MASONRY

MASS

Mass Accretion, Stellar
USE STELLAR MASS ACCRETION

Mass (Astrophysics), Missing
USE MISSING MASS (ASTROPHYSICS)

Mass, Atomic
USE ATOMIC WEIGHTS

MASS BALANCE

(Mass), Ballast USE BALLAST (MASS)

Mass, Center Of USE CENTER OF MASS

Mass, Critical
USE CRITICAL MASS

MASS DISTRIBUTION

MASS DRIVERS (PAYLOAD DELIVERY)

Mass Ejection, Stellar STELLAR MASS EJECTION

Mass, Electron
USE ELECTRON MASS

### Materials, Phase Change

Mass Filters
USE FLUID FILTERS

MASS FLOW

MASS FLOW FACTORS

MASS FLOW RATE

Mass, Galactic GALACTIC MASS

Mass, Low MASS

Mass, Particle
USE PARTICLE MASS

Mass, Planetary
USE PLANETARY MASS

Mass Ratio, Payload
USE PAYLOAD MASS RATIO

Mass Ratio, Propellant
USE PROPELLANT MASS RATIO

MASS RATIOS

MASS SPECTRA

MASS SPECTROMETERS

Mass Spectrometers, Retarding Ion USE MASS SPECTROMETERS

Mass Spectrometry
USE MASS SPECTROSCOPY

MASS SPECTROSCOPY

Mass, Stellar

STELLAR MASS

Mass, Subcritical SUBCRITICAL MASS

Mass Systems, Variable
USE VARIABLE MASS SYSTEMS

MASS TO LIGHT RATIOS

MASS TRANSFER

(Mass), Weight

WEIGHT (MASS)

(Mass/volume), Density
USE DENSITY (MASS/VOLUME)

MASSACHUSETTS

MASSAGING

Masses, Air USE AIR MASSES

MASSIFS

MAST Shock Tubes
USE MAGNETIC ANNULAR SHOCK TUBES

MASTICATION

MASTOIDS

MATCHED FILTERS

MATCHING

Matching Guidance, Map
USE MAP MATCHING GUIDANCE

Matching, Impedance
USE IMPEDANCE MATCHING

Matching Method (Mathematics), Point

BOUNDARY VALUE PROBLEMS

Matching Navigation System, Terrain Contour USE TERCOM

Matching, Phase
USE PHASE MATCHING

MATERIAL ABSORPTION

MATERIAL BALANCE

Material Disposal (In Space), Hazardous
USE HAZARDOUS MATERIAL DISPOSAL (IN SPACE)

(Material), Mortars
USE MORTARS (MATERIAL)

(Material), Paper USE PAPER (MATERIAL)

(Material), Pitch USE PITCH (MATERIAL)

(Material Removal), Grinding
USE GRINDING (MATERIAL REMOVAL)

Material Removal (Machining) MACHINING

Material Strength
USE MECHANICAL PROPERTIES

MATERIAL S

Materials, Ablative
USE ABLATIVE MATERIALS

(Materials), Absorbers
USE ABSORBERS (MATERIALS)

Materials, Acceptor
USE ACCEPTOR MATERIALS

(Materials), Aging
USE AGING (MATERIALS)

Materials, Aircraft Construction AIRCRAFT CONSTRUCTION MATERIALS

Materials, Airframe

AIRFRAME MATERIALS

Materials, Amorphous
USE AMORPHOUS MATERIALS

(Materials), Attrition

COMMINUTION

(Materials), Binary Systems
USE BINARY SYSTEMS (MATERIALS)

(Materials), Binders USE BINDERS (MATERIALS)

Materials, Boron Reinforced
USE BORON REINFORCED MATERIALS

Materials, Brittle

BRITTLE MATERIALS USF

Materials, Building

CONSTRUCTION MATERIALS USE

Materials, Carbonaceous
USE CARBONACEOUS MATERIALS

Materials, Composite
USE COMPOSITE MATERIALS

Materials, Construction
USE CONSTRUCTION MATERIALS

(Materials), Cork

CORK (MATERIALS)

(Materials), Curl USE CURL (MATERIALS)

Materials, Dielectric

DIELECTRICS USE

(Materials), Dislocations

DISLOCATIONS (MATERIALS) USE

Materials, Donor USE DONOR MATERIALS

Materials, Dredged

DREDGED MATERIALS

Materials, Electrode
USE ELECTRODE MATERIALS

(Materials), Fatigue
USE FATIGUE (MATERIALS)

Materials, Ferrimagnetic
USE FERRIMAGNETIC MATERIALS

Materials, Ferromagnetic
USE FERROMAGNETIC MATERIALS

Materials, Fibrous USE FIBERS

Materials, Fissile
USE FISSIONABLE MATERIALS

Materials, Fissionable

FISSIONABLE MATERIALS

(Materials), Foils

FOILS (MATERIALS)

(Materials), Fractures FRACTURES (MATERIALS)

Materials, Granular

GRANULAR MATERIALS

MATERIALS HANDLING

(Materials), Hardening

USE HARDENING (MATERIALS)

Materials, High Temperature
USE REFRACTORY MATERIALS

Materials, Inorganic
USE INORGANIC MATERIALS

Materials, Insulating

USE INSULATION

Materials, Laminated

LAMINATES USF

Materials, Laser
USE LASER MATERIALS

Materials, Lossiess
USE LOSSLESS MATERIALS

Materials, Low Density

LOW DENSITY MATERIALS

Materials, Magnetic

MAGNETIC MATERIALS

Materials, Matrix MATRIX MATERIALS

Materials, Molding
USE MOLDING MATERIALS

Materials (Non Biological), Cellular

Materials, Nonflammable

NONFLAMMABLE MATERIALS

Materials, Noxious

CONTAMINANTS

Materials, Optical Data Storage
USE OPTICAL DATA STORAGE MATERIALS

Materials, Organic USE ORGANIC MATERIALS

(Materials), PCM

PHASE CHANGE MATERIALS

Materials, Phase Change

PHASE CHANGE MATERIALS

### Materials, Photoelastic

Materials, Photoelastic
USE PHOTOELASTIC MATERIALS

Materials, Photoelectric
USE PHOTOELECTRIC MATERIALS

Materials, Porous
USE POROUS MATERIALS

Materials, Pyrolytic
USE PYROLYTIC MATERIALS

Materials, Pyrophoric
USE PYROPHORIC MATERIALS

Materials, Radioactive

Materials, Radiogenic
USE RADIOGENIC MATERIALS

Materials, Radome
USE RADOME MATERIALS

Materials, Reactor
USE REACTOR MATERIALS

MATERIALS RECOVERY

Materials, Refractory
USE REFRACTORY MATERIALS

Materials, Reinforcing
USE REINFORCING MATERIALS

MATERIALS SCIENCE

Materials, Self Lubricating
USE SELF LUBRICATING MATERIALS

(Materials), Semiconductors
USE SEMICONDUCTORS (MATERIALS)

Materials, Sizing
USE SIZING MATERIALS

Materials, Spacecraft Construction
USE SPACECRAFT CONSTRUCTION MATERIALS

(Materials), Sponges USE SPONGES (MATERIALS)

Materials, Strategic
USE STRATEGIC MATERIALS

Materials, Strength Of

MECHANICAL PROPERTIES USE

Materials, Structural

CONSTRUCTION MATERIALS USE

Materials, Superhybrid
USE SUPERHYBRID MATERIALS

Materials Testing Reactors
USE NUCLEAR RESEARCH AND TEST

MATERIALS TESTS

Materials, Thermochromatic
USE THERMOCHROMATIC MATERIALS

Materials, Thermoelectric
USE THERMOELECTRIC MATERIALS

(Materials), Thickeners
USE THICKENERS (MATERIALS)

Materials, Transparent
USE TRANSPARENCE

Materials, Vitreous
USE VITREOUS MATERIALS

Mathematical Analysis

APPLICATIONS OF MATHEMATICS

MATHEMATICAL LOGIC

MATHEMATICAL MODELS

MATHEMATICAL PROGRAMMING

MATHEMATICAL TABLES

(Mathematics), Analysis
USE ANALYSIS (MATHEMATICS)

Mathematics, Applications Of USE APPLICATIONS OF MATHEMATICS

(Mathematics), Arguments

INDEPENDENT VARIABLES

(Mathematics), Bifurcation
USE BRANCHING (MATHEMATICS)

(Mathematics), Biological Models
USE BIOLOGICAL MODELS (MATHEMATICS)

(Mathematics), Branching
USE BRANCHING (MATHEMATICS)

(Mathematics), Censored Data
USE CENSORED DATA (MATHEMATICS)

(Mathematics), Combinations
USE COMBINATIONS (MATHEMATICS)

(Mathematics), Complements
USE COMPLEMENTS (MATHEMATICS)

(Mathematics), Continuity
USE CONTINUITY (MATHEMATICS)

(Mathematics), Convolutions
USE CONVOLUTION INTEGRALS

(Mathematics), Cubes
USE CUBES (MATHEMATICS)

(Mathematics), Cusps
USE CUSPS (MATHEMATICS)

(Mathematics), Dividing
USE DIVIDING (MATHEMATICS)

(Mathematics), Expressions
USE FORMULAS (MATHEMATICS)

(Mathematics), Fibers
USE FIBERS (MATHEMATICS)

(Mathematics), Fixed Points
USE FIXED POINTS (MATHEMATICS)

(Mathematics), Formulas USE

FORMULAS (MATHEMATICS)

(Mathematics), Functions FUNCTIONS (MATHEMATICS) USE

(Mathematics), Grids
USE COMPUTATIONAL GRIDS

(Mathematics), Imbeddings
USE IMBEDDINGS (MATHEMATICS)

(Mathematics), Induction

INDUCTION (MATHEMATICS) USE

(Mathematics), Lattices
USE LATTICES (MATHEMATICS)

(Mathematics), Limits
USE LIMITS (MATHEMATICS)

(Mathematics), Links USE LINKS (MATHEMATICS)

(Mathematics), Manifolds
USE MANIFOLDS (MATHEMATICS)

(Mathematics), Matrices
USE MATRICES (MATHEMATICS)

(Mathematics), Mesh
USE COMPUTATIONAL GRIDS

(Mathematics), Operators
USE OPERATORS (MATHEMATICS)

(Mathematics), Partitions
USE PARTITIONS (MATHEMATICS)

(Mathematics), Point Matching Method USE BOUNDARY VALUE PROBLEMS

(Mathematics), Points
USE POINTS (MATHEMATICS)

(Mathematics), Reduction USE OPTIMIZATION

(Mathematics), Relaxation Method
USE RELAXATION METHOD (MATHEMATICS)

(Mathematics), Rings USE RINGS (MATHEMATICS)

(Mathematics), Robustness ROBUSTNESS (MATHEMATICS)

(Mathematics), Series
USF SERIES (MATHEMATICS)

(Mathematics), Singularity
USF SINGULARITY (MATHEMATICS)

(Mathematics), Squares
USE SQUARES (MATHEMATICS)

(Mathematics), Stars STARS (MATHEMATICS) USE

(Mathematics), Subsets USE SET THEORY

(Mathematics), Superimposition
USE SUPERPOSITION (MATHEMATICS)

(Mathematics), Superposition

SUPERPOSITION (MATHEMATICS)

(Mathematics), Transformations TRANSFORMATIONS (MATHEMATICS)

(Mathematics), Trees

TREES (MATHEMATICS) USE

(Mathematics), Truncation
USE APPROXIMATION

(Mathematics), Vectors
USE VECTORS (MATHEMATICS)

Mathieu Equation
USE MATHIEU FUNCTION

MATHIEU FUNCTION

MATRA MISSILE

MATRICES

MATRICES (CIRCUITS)

Matrices, Hessian USE HESSIAN MATRICES

MATRICES (MATHEMATICS)

Matrix Analysis
USE MATRICES (MATHEMATICS)

Matrix Composites, Ceramic
USE CERAMIC MATRIX COMPOSITES

Matrix Composites, Epoxy
USE EPOXY MATRIX COMPOSITES

Matrix Composites, Metal

METAL MATRIX COMPOSITES

Matrix Composites, Polymer
USE POLYMER MATRIX COMPOSITES

Matrix Composites, Resin
USE RESIN MATRIX COMPOSITES

### Measurement, Photographic

MATRIX MANAGEMENT

MATRIX MATERIALS

Matrix Method, Jacobi USE JACOBI MATRIX METHOD

MATRIX METHODS

Matrix, Scattering
USE S MATRIX THEORY

Matrix, Stiffness
USE STIFFNESS MATRIX

Matrix Stress Calculation
USE MATRIX METHODS

MATRIX THEORY

Matrix Theory, S USE S MATRIX THEORY

Mats, Landing
USE LANDING MATS

Matter, Anti

ANTIMATTER

Matter. Circumstellar

STELLAR ENVELOPES

Matter, Dark

DARK MATTER USE

Matter, Degenerate

USE DEGENERATE MATTER

Matter, Extraterrestrial

EXTRATERRESTRIAL MATTER USE

Matter, Interstellar
USE INTERSTELLAR MATTER

MATTER (PHYSICS)

Matter Physics, Condensed

CONDENSED MATTER PHYSICS

Matter, Rotating
USE ROTATING MATTER

MATTS (SYSTEMS)

Maturing USE GROWTH

MAULER MISSILE

MAURITANIA

MAVERICK MISSILES

Max Holste MH-262 Aircraft

MH-262 AIRCRAFT

MAXIMUM ENTROPY METHOD

MAXIMUM LIKELIHOOD ESTIMATES

Maximum Mission, Solar
USE SOLAR MAXIMUM MISSION

Maximum Mission-A. Solar

SOLAR MAXIMUM MISSION-A

MAXIMUM PRINCIPLE

MAXIMUM USABLE FREQUENCY

MAXWELL BODIES

MAXWELL EQUATION

MAXWELL FLUIDS

MAXWELL-BOLTZMANN DENSITY FUNCTION

MAXWELL-MOHR METHOD

Maxwellian Distribution (Density)
USE MAXWELL-BOLTZMANN DENSITY

FUNCTION

Mayer Equation, Born-USE BORN APPROXIMATION

MAYER PROBLEM

MAYPOLE ANTENNAS

MAZE LEARNING

MB-1 Rocket Vehicle
USE GENIE ROCKET VEHICLE

MEM HINCTIONS

MCDONNELL AIRCRAFT

MCDONNELL DOUGLAS AIRCRAFT

Mclaurin Series
USE MACLAURIN SERIES

MCLEOD GAGES

MCMURDO SOUND

MCR Reactors

MILITARY COMPACT REACTORS

MD

USE MARYLAND

(MD-NY-PA), Susquehanna River Basin USE SUSQUEHANNA RIVER BASIN (MD-NY-PA)

(MD-VA), Assateague Island

ASSATEAGUE ISLAND (MD-VA)

MD-VA), Delmarva Peninsula (De-

DELMARVA PENINSULA (DE-MD-VA)

(MD-VA-WV), Potomac River Valley
USE POTOMAC RIVER VALLEY (MD-VA-WV)

MDA

USF

MULTIPLE DOCKING ADAPTERS

USF MAINE

ME P-160 Aircraft

P-160 AIRCRAFT

ME P-160 Aircraft, Messerschmitt

ME P-308 Aircraft

P-308 AIRCRAFT

ME P-308 Aircraft, Messerschmitt

P-308 AIRCRAFT

(MEA), Monoethanolamine

MONOETHANOLAMINE (MEA)

Meadowlands GRASSLANDS USE

MEAN

MEAN FREE PATH

MEAN SQUARE VALUES

Mean Time Between Failures

USE MTBF

Mean-Square Errors, Root-USE ROOT-MEAN-SQUARE ERRORS

MEANDERS

Measur System, Integ Med And Behavioral Lab

IMPI MS

MEASURE AND INTEGRATION

Measure, Shannon-Wiener

SHANNON-WIENER MEASURE

Measure Theory
USE MEASURE AND INTEGRATION

MEASUREMENT

Measurement, Acoustic
USE ACOUSTIC MEASUREMENT

asurement (Biology), Body SE BODY MEASUREMENT (BIOLOGY)

Measurement, Density

DENSITY MEASUREMENT

Measurement, Depth
USE DEPTH MEASUREMENT

Measurement, Dimensional
USE DIMENSIONAL MEASUREMENT

Measurement, Displacement
USE DISPLACEMENT MEASUREMENT

Measurement, Downrange

USE DOWNRANGE MEASUREMENT

Measurement, Drag

DRAG MEASUREMENT

Measurement, Electrical
USE ELECTRICAL MEASUREMENT

Measurement, Electromagnetic
USE ELECTROMAGNETIC MEASUREMENT

Measurement, Electromagnetic Noise
USE ELECTROMAGNETIC NOISE
MEASUREMENT

Measurement, Electronic Signal USE SIGNAL MEASUREMENT

Measurement, Flow USE FLOW MEASUREMENT

Measurement, Frequency
USE FREQUENCY MEASUREMENT

Measurement, Friction
USE FRICTION MEASUREMENT

Measurement, Heat
USE HEAT MEASUREMENT

Measurement, High Alt Target And Background
USE HIGH ALT TARGET AND BACKGROUND MEASUREMENT

Measurement, Humidity
USE HUMIDITY MEASUREMENT

Measurement, Impedance
USE IMPEDANCE MEASUREMENT

Measurement, Latitude USE LATITUDE MEASUREMENT

Measurement, Longitude
USE LONGITUDE MEASUREMENT

Measurement, Magnetic
USE MAGNETIC MEASUREMENT

Measurement, Mechanical USF MECHANICAL MEASUREMENT

Measurement, Noise

Measurement, Optical

NOISE MEASUREMENT USE

OPTICAL MEASUREMENT

Measurement, Photoelastic Stress PHOTOELASTIC ANALYSIS LISE

Measurement, Photographic

PHOTOGRAPHIC MEASUREMENT

### Measurement, Plasma Flux

Measurement, Plasma Flux
USE PLASMA FLUX MEASUREMENT

Measurement, Precipitation Particle
USE PRECIPITATION PARTICLE MEASUREMENT

Measurement, Pressure
USE PRESSURE MEASUREMENT

Measurement Program, Downrange Antimissile
USE DOWNRANGE ANTIMISSILE MEASUREMENT
PROGRAM

Measurement Project, Radio Attenuation
USE RADIO ATTENUATION MEASUREMENT
PROJECT

Measurement, Radar
USE RADAR MEASUREMENT

Measurement, Radiation
USE RADIATION MEASUREMENT

Measurement, Range USE RANGEFINDING

Measurement, Signal
USE SIGNAL MEASUREMENT

Measurement, Sound
USE ACOUSTIC MEASUREMENT

Measurement, Strain
USE STRAIN MEASUREMENT

Measurement, Stress
USE STRESS MEASUREMENT

Measurement, Synoptic
USE SYNOPTIC MEASUREMENT

Measurement System, Earth Terminal
USE EARTH TERMINAL MEASUREMENT
SYSTEM

Measurement, Temperature
USE TEMPERATURE MEASUREMENT

Measurement, Thrust
USE THRUST MEASUREMENT

Measurement, Time
USE TIME MEASUREMENT

Measurement, Trajectory
USE TRAJECTORY MEASUREMENT

Measurement, Units Of USE UNITS OF MEASUREMENT

Measurement, Velocity
USE VELOCITY MEASUREMENT

Measurement, Vibration
USE VIBRATION MEASUREMENT

Measurement, Voltage
USE ELECTRICAL MEASUREMENT

Measurement, Weight
USE WEIGHT MEASUREMENT

Measurement, Wind
USE WIND MEASUREMENT

Measurement, Wind Velocity
USE WIND VELOCITY MEASUREMENT

Measurement, X Ray Density
USE X RAY DENSITY MEASUREMENT

Measurement, X Ray Stress
USE X RAY STRESS MEASUREMENT

### MEASURES

Measures, Counter
USE COUNTERMEASURES

Measuring USE MEASUREMENT Measuring Apparatus, Torque
USE TORQUEMETERS

Measuring Equipment, Distance
USE DISTANCE MEASURING EQUIPMENT

MEASURING INSTRUMENTS

Measuring Instruments, Optical
USE OPTICAL MEASURING INSTRUMENTS

Measuring Instruments, Radiation
USE RADIATION MEASURING INSTRUMENTS

Measuring Instruments, Shock
USE SHOCK MEASURING INSTRUMENTS

Measuring Instruments, Temperature
USE TEMPERATURE MEASURING INSTRUMENTS

Measuring Instruments, Time
USE TIME MEASURING INSTRUMENTS

Measuring Units, Inertial
USE INERTIAL PLATFORMS

MECAMYLAMINE

(Mechanical Apertures), Irises
USE IRISES (MECHANICAL APERTURES)

**MECHANICAL DEVICES** 

Mechanical Drawings
USE ENGINEERING DRAWINGS

MECHANICAL DRIVES

MECHANICAL ENGINEERING

Mechanical Fingers
USE END EFFECTORS

Mechanical Hands
USE END EFFECTORS

MECHANICAL IMPEDANCE

MECHANICAL MEASUREMENT

MECHANICAL OSCILLATORS

MECHANICAL PROPERTIES

Mechanical Resonance
USE RESONANT VIBRATION

MECHANICAL SHOCK

MECHANICAL TWINNING

(Mechanics), Bladders
USE DIAPHRAGMS (MECHANICS)

Mechanics, Celestial
USE CELESTIAL MECHANICS

Mechanics, Classical
USE CLASSICAL MECHANICS

Mechanics, Continuum
USE CONTINUUM MECHANICS

(Mechanics), Diaphragms
USE DIAPHRAGMS (MECHANICS)

Mechanics, Electro
USE ELECTROMECHANICS

Mechanics, Fault
USE FRACTURE MECHANICS

Mechanics, Flight
USE FLIGHT MECHANICS

Mechanics, Fluid
USE FLUID MECHANICS

Mechanics, Fracture
USE FRACTURE MECHANICS

Mechanics), Head (Fluid USE HEAD (FLUID MECHANICS)

(Mechanics), Hole Distribution
USE HOLE DISTRIBUTION (MECHANICS)

(Mechanics), Hole Geometry
USE HOLE GEOMETRY (MECHANICS)

Mechanics, Hydro USE HYDROMECHANICS

Mechanics, Mega USE MEGAMECHANICS

Mechanics, Micro
USE MICROMECHANICS

Mechanics, Nonrelativistic
USE NONRELATIVISTIC MECHANICS

Mechanics, Orbital
USE ORBITAL MECHANICS

Mechanics), Orbital Resonances (Celestial
USE ORBITAL RESONANCES (CELESTIAL
MECHANICS)

MECHANICS (PHYSICS)

Mechanics, Quantum
USE QUANTUM MECHANICS

(Mechanics), Relaxation
USE RELAXATION (MECHANICS)

Mechanics, Rock
USE ROCK MECHANICS

Mechanics, Soil
USE SOIL MECHANICS

Mechanics, Solid
USE SOLID MECHANICS

Mechanics, Space
USE SPACE MECHANICS

Mechanics, Statistical
USE STATISTICAL MECHANICS

Mechanics), Stokes Law (Fluid
USE STOKES LAW (FLUID MECHANICS)

(Mechanics), Tolerances
USF TOLERANCES (MECHANICS)

MECHANISM

Mechanism, Dungeys Wind Shear USE WIND SHEAR

Mechanisms (Biology), Regulatory
USE REGULATORY MECHANISMS (BIOLOGY)

Mechanisms, Servo
USE SERVOMECHANISMS

MECHANIZATION

MECHANOGRAMS

MECHANORECEPTORS

MECLIZINE

Med And Behavioral Lab Measur System, Integ USE IMBLMS

MEDIA

Media, Anisotropic
USE ANISOTROPIC MEDIA

Media, Conducting
USE CONDUCTORS

Media, Elastic USE ELASTIC MEDIA

## **MERCURY MR-2 FLIGHT**

Media, Extragalactic INTERGALACTIC MEDIA

Media. Intergalactic USE INTERGALACTIC MEDIA

Media, Isotropic ISOTROPIC MEDIA USE

Media, Lossy USE LOSSY MEDIA

Media, Magnetoelectric
USE MAGNETOELECTRIC MEDIA

Media, News USE NEWS MEDIA

MEDIAN (STATISTICS)

MEDIASTINUM

MEDIATION

MEDICAL ELECTRONICS

MEDICAL EQUIPMENT

MEDICAL PERSONNEL

MEDICAL PHENOMENA

MEDICAL SCIENCE

MEDICAL SERVICES

MEDICINE

Medicine, Aerospace
USE AEROSPACE MEDICINE

Medicine, Clinical CLINICAL MEDICINE

Medicine, Nuclear NUCLEAR MEDICINE

Medicine, Radiation USE NUCLEAR MEDICINE

Medicine, Sports
USE SPORTS MEDICINE

Medicine, Veterinary
USE VETERINARY MEDICINE

MEDITERRANEAN SEA

Medium, Interplanetary
USE INTERPLANETARY MEDIUM

MEDIUM SCALE INTEGRATION

Meetings
USE CONFERENCES

MEGALOPOLISES

MEGAMECHANICS

Meissner Effect
USE SUPERCONDUCTIVITY DIAMAGNETISM

MELAMINE

MELANIN

MELANOIDIN

MELLIN TRANSFORMS

Mellitus, Diabetes
USE DIABETES MELLITUS

MELT SPINNING

MELTING

Melting, Arc
USE ARC MELTING

Melting Compounds, High REFRACTORY MATERIALS

(Melting), Fusion USE FUSION (MELTING)

Meiting, Levitation
USE LEVITATION MELTING

MELTING POINTS

Melting, Vacuum
USE VACUUM MELTING

Melting, Zone
USE ZONE MELTING

Melts. Containerless CONTAINERLESS MELTS

MELTS (CRYSTAL GROWTH)

Melts, Impact
USE IMPACT MELTS

MEM (Excursion Module)
USE MARS EXCURSION MODULE

Member), Skin (Structural USE SKIN (STRUCTURAL MEMBER)

Members, Cantilever
USE CANTILEVER MEMBERS

Members), Plates (Structural
USE PLATES (STRUCTURAL MEMBERS)

Members, Structural
USE STRUCTURAL MEMBERS

Members), Studs (Structural USE STUDS (STRUCTURAL MEMBERS)

Membrane Analogy
USE MEMBRANE STRUCTURES STRUCTURAL ANALYSIS

Membrane Electrolytes, Ion Exchange
USE ION EXCHANGE MEMBRANE
ELECTROLYTES

Membrane Process, Jet
USE JET MEMBRANE PROCESS

MEMBRANE STRUCTURES

Membrane Theory
USE STRUCTURAL ANALYSIS

MEMBRANES

Membranes (Biology), Cell
USE CELL MEMBRANES (BIOLOGY)

Membranes, Choroid CHOROID MEMBRANES USE

(Membranes), Webs USE MEMBRANES

Memories, Magnetic
USE MAGNETIC STORAGE

MEMORY

Memory Alloys, Shape
USE SHAPE MEMORY ALLOYS

MEMORY (COMPUTERS)

Memory (Data Storage), Optical
USE OPTICAL MEMORY (DATA STORAGE)

Memory Devices, Bubble
USE BUBBLE MEMORY DEVICES

(Memory Devices), Chips CHIPS (MEMORY DEVICES)

Memory Devices, Read-Only
USE READ-ONLY MEMORY DEVICES

Memory, Plastic
USE PLASTIC MEMORY

Memory, Random Access
USE RANDOM ACCESS MEMORY

Memory Systems, Virtual
USE VIRTUAL MEMORY SYSTEMS

MENDELEVIUM

MENDELEVIUM ISOTOPES

MENINGITIS

MENISCI

MENSTRUATION

MENTAL HEALTH

MENTAL PERFORMANCE

Mental Stress
USE STRESS (PSYCHOLOGY)

MENTHOL

MEDRORAMATE

Mercaptan

USE THIOLS Mercapto Compounds USE THIOLS

MERCATOR PROJECTION

MERCURE AIRCRAFT

MERCURY ALLOYS

MERCURY AMALGAMS

MERCURY ARCS

MERCURY ATMOSPHERE

MERCURY CADMIUM TELLURIDES

MERCURY COMPOUNDS

Mercury Computer, Ferranti
USE FERRANTI MERCURY COMPUTER

MERCURY FLIGHTS MERCURY ION ENGINES

MERCURY ISOTOPES MERCURY LAMPS

Mercury, Liquid
USE MERCURY (METAL)

MERCURY MA-1 FLIGHT

MERCURY MA-2 FLIGHT

**MERCURY MA-3 FLIGHT** 

**MERCURY MA-4 FLIGHT** 

MERCURY MA-5 FLIGHT

MERCURY MA-6 FLIGHT

**MERCURY MA-7 FLIGHT** 

**MERCURY MA-8 FLIGHT** 

MERCURY MA-9 FLIGHT

MERCURY (METAL)

MERCURY MR-1 FLIGHT

MERCURY MR-2 FLIGHT

**MERCURY MR-3 FLIGHT** 

MERCURY MR-3 FLIGHT

MERCURY MR-4 FLIGHT

MERCURY OXIDES

MERCURY (PLANET)

MERCURY PROJECT

MERCURY SPACECRAFT

MERCURY SURFACE

MERCURY TELLURIDES

Mercury Tellurides, Cadmium MERCURY CADMIUM TELLURIDES

Mercury Trajectories, Earth-USE EARTH-MERCURY TRAJECTORIES

MERCURY VAPOR

Mercury 1973, Mariner Venus-USE MARINER VENUS-MERCURY 1973

Mercury 1973, Mariner-USE MARINER-MERCURY 1973

MERGING ROUTINES

MERIDIONAL FLOW

Merit, Figure Of
USE FIGURE OF MERIT

MEROMORPHIC FUNCTIONS

MERRITT ISLAND (FL)

MERWINITE

MESAS

MESFETS

FIELD EFFECT TRANSISTORS USE

MESH

Mesh (Mathematics) COMPUTATIONAL GRIDS

Mesh, Wire
USE WIRE CLOTH

MESITYLENE

MESOMETEOROLOGY

Meson Interactions, Meson-MESON-MESON INTERACTIONS

MESON RESONANCE

MESON-MESON INTERACTIONS

MESON-NUCLEON INTERACTIONS

MESONS

Mesons, Eta-USE ETA-MESONS

Mesons, K-KAONS USE

Mesons, Omega-OMEGA-MESONS

Mesons, Rho-RHO-MESONS

Mesons, Sigma-USE SIGMA-MESONS

Mesons, Vector
USE VECTOR MESONS

Mesons, X USE X MESONS

MESOPAUSE

MESOPHILES

MESOSCALE PHENOMENA

MESOSPHERE

Mesosphere Explorer, Solar
USE SOLAR MESOSPHERE EXPLORER

MESSAGE PROCESSING

MESSAGES

Messerschmitt ME P-160 Aircraft P-160 AIRCRAFT

Messerschmitt ME P-308 Aircraft P-308 AIRCRAFT

METABOLIC DISEASES

METABOLIC WASTES

METABOLISM

Metabolism, Adrenal USE ADRENAL METABOLISM

Metabolism, Ascorbic Acid
USE ASCORBIC ACID METABOLISM

Metabolism, Calcium

CALCIUM METABOLISM

Metabolism, Carbohydrate CARBOHYDRATE METABOLISM

Metabolism, Electrolyte
USE ELECTROLYTE METABOLISM

Metabolism, Hydrogen
USE HYDROGEN METABOLISM

Metabolism, Hypo USE HYPOMETABOLISM

Metabolism, Lipid USE LIPID METABOLISM

Metabolism, Mineral
USE MINERAL METABOLISM

Metabolism, Nitrogen
USE NITROGEN METABOLISM

Metabolism, Oxygen
USE OXYGEN METABOLISM

Metabolism, Phosphorus
USE PHOSPHORUS METABOLISM

Metabolism, Protein

USE PROTEIN METABOLISM

Metabolisms, Hormone
USE HORMONE METABOLISMS

METABOLITES

Metagalaxy

METAL AIR BATTERIES

Metal Alloys, Refractory
USE REFRACTORY METAL ALLOYS USE

Metal, Babbitt

USE BABBITT METAL

METAL BONDING

Metal Bonding, Metal-USE METAL-METAL BONDING

METAL COATINGS

METAL COMBUSTION

METAL COMPOUNDS

Metai Compounds, Alkali USE ALKALI METAL COMPOUNDS

Metal Cooled Reactors, Liquid
USE LIQUID METAL COOLED REACTORS

Metal Corrosion
USE CORROSION

METAL CRYSTALS

METAL CUTTING

Metal Diodes, Metal-Insulator-MIM DIODES

METAL DRAWING

Metal Fast Breeder Reactors, Liquid
USE LIQUID METAL FAST BREEDER REACTORS

METAL FATIGUE

METAL FIBERS

METAL FILMS

METAL FINISHING

METAL FLUORIDES

METAL FOAMS METAL FOILS

Metal Forging
USE FORGING

Metal Forming
USE METAL WORKING
FORMING TECHNIQUES

METAL FUELS

METAL GRINDING

METAL HALIDES

Metal Hardening
USE HARDENING (MATERIALS)

METAL HYDRIDES

Metal Insulator Semiconductors USE MIS (SEMICONDUCTORS)

Metal Interactions, Gas-USE GAS-METAL INTERACTIONS

METAL IONS

METAL JOINTS

Metal Junctions, Metal-Barrier-MBM JUNCTIONS USE

(Metal), Lead

LEAD (METAL) USE

METAL MATRIX COMPOSITES

(Metal), Mercury
USE MERCURY (METAL)

METAL NITRIDES

METAL OXIDE SEMICONDUCTORS

Metal Oxide Semiconductors, Complementary

USE CMOS

METAL OXIDES

METAL PARTICLES

(Metal), Plate METAL PLATES

METAL PLATES

METAL POLISHING

METAL POWDER

METAL PROPELLANTS

Metal Semiconductors, Metal-Insulator-USE MIM (SEMICONDUCTORS)

Metal Semiconductors, Metal-Oxide-USE MOM (SEMICONDUCTORS)

Metal Semiconductors, Metal-Semiconductor-MSM (SEMICONDUCTORS)

Metal, Sheet USÉ METAL SHEETS

METAL SHEETS

METAL SHELLS

METAL SPINNING

METAL SPRAYING

METAL STRIPS

METAL SURFACES

METAL VAPOR LASERS

METAL VAPORS

Metal Whisker Reinforcement WHISKER COMPOSITES

METAL WORKING

Metal-Barrier-Metal Junctions MBM JUNCTIONS

METAL-GAS SYSTEMS

Metal-insulator-Metal Diodes USE MIM DIODES

Metal-Insulator-Metal Semiconductors
USE MIM (SEMICONDUCTORS)

METAL-METAL BONDING

METAL-NITRIDE-OXIDE-SEMICONDUCTORS

METAL-NITRIDE-OXIDE-SILICON

Metal-Oxide-Metal Semiconductors
USE MOM (SEMICONDUCTORS)

Metal-Semiconductor-Metal SemiconduSE MSM (SEMICONDUCTORS) conductors

**METAL-WATER REACTIONS** 

METALLIC GLASSES

METALLIC HYDROGEN

METALLIC PLASMAS

METALLIC STARS

METALLICITY

Metallics, Inter INTERMETALLICS

METALLIZING

METALLOGRAPHY

Metallorganic Compounds ORGANOMETALLIC COMPOUNDS METALLOSILOXANE POLYMER

METALLOXANE POLYMER

METALLURGY

(Metallurgy), Aging
USE AGING (METALLURGY)

(Metallurgy), HAZ
USE HEAT AFFECTED ZONE

Metallurgy, Hydro
USE HYDROMETALLURGY

(Metallurgy), Lamelia LAMELLA (METALLURGY) USE

(Metallurgy), Pickling
USE PICKLING (METALLURGY)

Metallurgy, Powder
USE POWDER METALLURGY

Metallurgy, Pyro
USE PYROMETALLURGY

(Metallurgy), Rapid Quenching
USE RAPID QUENCHING (METALLURGY)

(Metallurgy), Spinning
USE METAL SPINNING USE

(Metallurgy), Temper USE TEMPER (METALLURGY)

METALS

Metals, Alkali ALKALI METALS USE

Metals, Alkaline Earth ALKALINE EARTH METALS

Metals, Bi BIMETALS

Metals. Ferrous FERROUS METALS

Metals, Lanthanide Series RARE EARTH ELEMENTS

Metals, Liquid

USE LIQUID METALS

Metals, Magnetic USE

METALS MAGNETIC MATERIALS

Metals, Noble

NOBLE METALS

Metals, Nonferrous

NONFERROUS METALS

Metals, Notched NOTCH TESTS

METAL POLISHING

METAL POWDER USE

Metals, Precious
USE NOBLE METALS

Metals, Refractory
USE REFRACTORY METALS

Metals, Synthetic
USE SYNTHETIC METALS

Metals, Transition

TRANSITION METALS

Metals, Ultrapure
USE ULTRAPURE METALS

METAMORPHIC ROCKS

METAMORPHISM (GEOLOGY)

Metastability
USE METASTABLE STATE

METASTABLE ATOMS

METASTABLE STATE

METATHESIS

Metazoa

ANIMALS

Meteor Bursts

METEOROID SHOWERS USE

**Meteor Craters** CRATERS USF

**Meteor Hazards** 

METEOROID HAZARDS USE

Meteor Project, Harvard Radio USE HARVARD RADIO METEOR PROJECT

METEOR TRAILS

METEOR 1 ROCKET VEHICLE

Meteorite, Alais

USE ALAIS METEORITE

Meteorite, Allende
USE ALLENDE METEORITE

Meteorite, Aroos USE AROOS METEORITE

Meteorite, Bondoc

BONDOC METEORITE USE

Meteorite, Bruderheim BRUDERHEIM METEORITE USE

Meteorite, Cold Bokkeveld
USE COLD BOKKEVELD METEORITE

METEORITE COLLISIONS

Meteorite Compression Tests
USE MECHANICAL PROPERTIES COMPRESSION TESTS

METEORITES

METEORITE CRATERS

Meteorite Craters, Fossil

FOSSILS METEORITE CRATERS

Meteorite, Harleton

HARLETON METEORITE

Meteorite, Ivuna

IVUNA METEORITE

Meteorite, Lazarev
USE LAZAREV METEORITE

Meteorite, Murchison

MURCHISON METEORITE

Meteorite, Murray
USE MURRAY METEORITE

Meteorite, Odessa USE ODESSA METEORITE

Meteorite, Okhansk USE OKHANSK METEORITE

Meteorite, Orgueil
USE ORGUEIL METEORITE

Meteorite, Pribram
USE PRIBRAM METEORITE

Meteorite, Sikhote-Alin
USE SIKHOTE-ALIN METEORITE

### Meteorite, Tonk

Meteorite, Tonk
USE TONK METEORITE

Meteorite, Tungusk USE TUNGUSK METEORITE

METEORITES

Meteorites, Carbonaceous
USE CARBONACEOUS METEORITES

Meteorites, Iron
USE IRON METEORITES

Meteorites, Micro
USE MICROMETEOROIDS

Meteorites, Siderite
USE IRON METEORITES

Meteorites, Stony
USE STONY METEORITES

METEORITIC COMPOSITION

METEORITIC DAMAGE

METEORITIC DIAMONDS

Meteoritic Dust
USE MICROMETEOROIDS

Meteoritic Ionization
USE ATMOSPHERIC IONIZATION
METEOR TRAILS

METEORITIC MICROSTRUCTURES

METEOROID CONCENTRATION

Meteoroid Craters
USE METEORITE CRATERS

METEOROID DUST CLOUDS

METEOROID HAZARDS

METEOROID PROTECTION

Meteoroid Satellite, Radiation And
USE RADIATION AND METEOROID SATELLITE

METEOROID SHOWERS

Meteoroid Spacecraft, Radiation
USE RADIATION METEOROID SPACECRAFT

Meteoroid Technology Satellite
USE EXPLORER 46 SATELLITE

METEOROIDS

Meteoroids, Aquarid
USE AQUARID METEOROIDS

Meteoroids, Arietid
USE ARIETID METEOROIDS

Meteoroids, Cyrillid
USE CYRILLID METEOROIDS

Meteoroids, Draconid
USE DRACONID METEOROIDS

Meteoroids, Geminid
USE GEMINID METEOROIDS

Meteoroids, Leonid USE LEONID METEOROIDS

Meteoroids, Micro
USE MICROMETEOROIDS

Meteoroids, Orionid
USE ORIONID METEOROIDS

Meteoroids, Perseid
USE PERSEID METEOROIDS

Meteoroids, Quadrantid
USE QUADRANTID METEOROIDS

Meteoroids, Sporadic
USE SPORADIC METEOROIDS

Meteoroids, Taurid
USE TAURID METEOROIDS

METEOROLOGICAL BALLOONS

METEOROLOGICAL CHARTS

METEOROLOGICAL FLIGHT

METEOROLOGICAL INSTRUMENTS

Meteorological Organization, World
USE WORLD METEOROLOGICAL ORGANIZATION

METEOROLOGICAL PARAMETERS

Meteorological Probes USE SONDES

METEOROLOGICAL RADAR

METEOROLOGICAL RESEARCH AIRCRAFT

Meteorological Rockets

USE SOUNDING ROCKETS

Meteorological Satellite Program, Defense USE DMSP SATELLITES

Meteorological Satellite, Synchronous
USE SYNCHRONOUS METEOROLOGICAL
SATELLITE

METEOROLOGICAL SATELLITES

METEOROLOGICAL SERVICES

METEOROLOGICAL SOLENOIDS

Meteorological Stations
USE WEATHER STATIONS

METEOROLOGY

Meteorology, Agro
USE AGROMETEOROLOGY

Meteorology, Alpine
USE ALPINE METEOROLOGY

Meteorology, Aviation
USE AVIATION METEOROLOGY

Meteorology, Bio USE BIOMETEOROLOGY

(Meteorology), Cellings USE CEILINGS (METEOROLOGY)

(Meteorology), Clouds
USE CLOUDS (METEOROLOGY)

(Meteorology), Frontal Areas USE FRONTS (METEOROLOGY)

(Meteorology), Fronts
USE FRONTS (METEOROLOGY)

Meteorology, Hydro
USE HYDROMETEOROLOGY

(Meteorology), Jet Streams
USE JET STREAMS (METEOROLOGY)

(Meteorology), Long Waves
USE PLANETARY WAVES

Meteorology, Marine
USE MARINE METEOROLOGY

Meteorology, Meso
USE MESOMETEOROLOGY

Meteorology, Micro
USE MICROMETEOROLOGY

(Meteorology), Microbursts
USE MICROBURSTS (METEOROLOGY)

Meteorology, Nuclear
USE NUCLEAR METEOROLOGY

Meteorology, Planetary
USE PLANETARY METEOROLOGY

Meteorology, Polar
USE POLAR METEOROLOGY

(Meteorology), Precipitation
USE PRECIPITATION (METEOROLOGY)

Meteorology, Radio
USE RADIO METEOROLOGY

(Meteorology), Storms
USE STORMS (METEOROLOGY)

Meteorology, Synoptic
USE SYNOPTIC METEOROLOGY

(Meteorology), Teleconnections
USE TELECONNECTIONS (METEOROLOGY)

Meteorology, Tropical
USE TROPICAL METEOROLOGY

(Meteorology), Wind USE WIND (METEOROLOGY)

(Meteorology), Zonal Flow
USE ZONAL FLOW (METEOROLOGY)

Meteors

USE METEOROIDS

Meteors, Radio USE RADIO METEORS

METEOSAT SATELLITE

Meters

USE MEASURING INSTRUMENTS

Meters, Accelero
USE ACCELEROMETERS

Meters, Alti USE ALTIMETERS

Meters, Conductivity
USE CONDUCTIVITY METERS

Meters, Electrical Conductivity
USE ELECTRICAL CONDUCTIVITY METERS

Meters, Field Intensity
USE FIELD INTENSITY METERS

Meters, Gas USE GAS METERS

Meters, Hello USE HELIOMETERS

Meters, Hot-Wire Turbulence USE TURBULENCE METERS HOT-WIRE FLOWMETERS

Meters, Hydro USE HYDROMETERS

Meters, Interfero
USE INTERFEROMETERS

Meters, Light Scattering
USE LIGHT SCATTERING METERS

Meters, Moisture
USE MOISTURE METERS

Meters, Noise USE NOISE METERS

Meters, Osmo USE OSMOMETERS

Meters, Potentio
USE POTENTIOMETERS

### Methods, Heuristic

Meters, Pyro
USE PYROMETERS

Meters, Radiation
USE RADIATION MEASURING INSTRUMENTS

Meters, Radio RADIOMETERS

Meters, Rate
USE MEASURING INSTRUMENTS

Meters, Reflecto
USE REFLECTOMETERS

Meters, Respiro
USE RESPIROMETERS

Meters, Rheo USE RHEOMETERS

Meters, Rio USE RIOMETERS

Meters, Spectrophoto
USE SPECTROPHOTOMETERS

Meters, Spectroradio
USE SPECTRORADIOMETERS

Meters, Turbulence
USE TURBULENCE METERS

Meters, Vibration VIBRATION METERS

Methacrylate, Polymethyl
USE POLYMETHYL METHACRYLATE

Methacrylate Resins ACRYLIC RESINS

METHAMPHETAMINE

METHANATION

METHANE

Methane, Chlorofluoro
USE CHLOROFORMATE

Methane, Nitro
USE NITROMETHANE

Methane, Synthetic USE SYNTHANE

Methanol
USE METHYL ALCOHOL

METHIONINE

Method, Biot USE BIOT METHOD

Method, Boundary Element
USE BOUNDARY ELEMENT METHOD

Method, Boundary Integral
USE BOUNDARY INTEGRAL METHOD

Method, Bridgman USE BRIDGMAN METHOD

Method, Characteristic
USE METHOD OF CHARACTERISTICS

Method, Conjugate Gradient
USE CONJUGATE GRADIENT METHOD

Method, Cowell
USE NUMERICAL INTEGRATION

Method, Crank-Nicholson CRANK-NICHOLSON METHOD

Method, Critical Path CRITICAL PATH METHOD

Method, Crocco CROCCO METHOD Method, Czochralski USE CZOCHRALSKI METHOD

Method, Debye-Scherrer
USE DEBYE-SCHERRER METHOD

Method, Encke USE ENCKE METHOD

Method, Finite Element
USE FINITE ELEMENT METHOD

Method, Finite Volume
USE FINITE VOLUME METHOD

Method (Fluid Dynamics), Panel
USE PANEL METHOD (FLUID DYNAMICS)

Method (Forecasting), Delphi
USE DELPHI METHOD (FORECASTING)

Method (Forecasting), Pattern
USE PATTERN METHOD (FORECASTING)

Method (Forecasting), Probe
USE PROBE METHOD (FORECASTING)

Method (Forecasting), Profile
USE PROFILE METHOD (FORECASTING)

Method, Fujita
USE FUJITA METHOD

Method, Galerkin USE GALERKIN METHOD

Method, Glimm GLIMM METHOD

Method, Halphen USE HALPHEN METHOD

Method, Hartree-Fock-Slater
USE HARTREE-FOCK-SLATER METHOD

Method, Hill HILL METHOD

Method, Jacobi Matrix JACOBI MATRIX METHOD

Method, Kjeldahl USE KJELDAHL METHOD USE

Method, Latin Square
USE LATIN SQUARE METHOD

Method, Laue USE LAUE METHOD

Method, Least Squares LEAST SQUARES METHOD USE

Method, Lighthill USE LIGHTHILL METHOD

Method (Mathematics), Point Matching
USE BOUNDARY VALUE PROBLEMS

Method (Mathematics), Relaxation
USE RELAXATION METHOD (MATHEMATICS)

Method, Maximum Entropy
USE MAXIMUM ENTROPY METHOD

Method, Maxwell-Mohr MAXWELL-MOHR METHOD

Method, Milne MILNE METHOD

Method, Milne-Thomson
USE MILNE-THOMSON METHOD

Method, Minimum Entropy
USE MINIMUM ENTROPY METHOD

Method, Monte Carlo MONTE CARLO METHOD Method, Newton-Raphson USE NEWTON-RAPHSON METHOD

METHOD OF CHARACTERISTICS

METHOD OF MOMENTS

Method, Percus
USE PERCUS METHOD

Method, Pohlhausen POHLHAUSEN METHOD

Method, Rayleigh-Ritz
USE RAYLEIGH-RITZ METHOD

Method, Ritz Averaging
USE RITZ AVERAGING METHOD

Method, Ruler
USE RULER METHOD

Method, Runge-Kutta
USE RUNGE-KUTTA METHOD

Method, Schmidt USE SCHMIDT METHOD

Method, Schwartz
USE SCHWARTZ METHOD

Method, Simplex
USE SIMPLEX METHOD

Method, Steepest Ascent STEEPEST DESCENT METHOD USE

Method, Steepest Descent
USE STEEPEST DESCENT METHOD

Method Tests, Wing Flow

WING FLOW METHOD TESTS

Method, Traveling Solvent
USE TRAVELING SOLVENT METHOD

Method, Van Slyke USE VAN SLYKE METHOD

Method, Variation
USE CALCULUS OF VARIATIONS

Method, Von Zeipel USE VON ZEIPEL METHOD

Method, Wentzel-Kramer-Brillouin
USE WENTZEL-KRAMER-BRILLOUIN METHOD

METHODOLOGY

USE PROCEDURES

Methods, ADI
USE ALTERNATING DIRECTION IMPLICIT METHODS

Methods, Alternating Direction Implicit
USE ALTERNATING DIRECTION IMPLICIT METHODS

Methods, Approximation USE APPROXIMATION

Methods, Asymptotic
USE ASYMPTOTIC METHODS

Methods, Computer
USE COMPUTER PROGRAMS

Methods, Energy
USE ENERGY METHODS

Methods, Equilibrium
USE EQUILIBRIUM METHODS

Methods, Heuristic HEURISTIC METHODS

#### Methods, Management

Methods, Management
USE MANAGEMENT METHODS

Methods, Matrix
USE MATRIX METHODS

Methods, Newton
USE NEWTON METHODS

Methods, Optical

Methods, Predictor-Corrector
USE PREDICTOR-CORRECTOR METHODS

Methods, Production
USE PRODUCTION ENGINEERING

Methods, Spectral
USE SPECTRAL METHODS

Methods, Strain Energy
USE STRAIN ENERGY METHODS

METHOXY SYSTEMS

METHYL ALCOHOL

METHYL CHLORIDE

METHYL CHLOROSILANES

METHYL COMPOUNDS

Methyl Cyanide
USE ACETONITRILE

METHYL NITRATE

METHYL POLYSILOXANE

METHYLATION

METHYLENE

METHYLENE BLUE

METHYLENE DIAMINE

METHYLHYDRAZINE

Methylhydrazines, Di USE DIMETHYLHYDRAZINES

METRAZOL

Metric Conversion METRICATION

METRIC PHOTOGRAPHY

Metric, Schwarzschild SCHWARZSCHILD METRIC USE

METRIC SPACE

Metric, Space-Time
USE SPACE-TIME FUNCTIONS

Metric System
USE INTERNATIONAL SYSTEM OF UNITS

METRICATION

Metrics, Bio

USE BIOMETRICS

METROLOGY

Metropolitan Aircraft
USE CV-440 AIRCRAFT

Metropolitan Areas

MEXICO

Mexico, Guif Of USE GULF OF MEXICO

(Mexico), Gulf Of California
USE GULF OF CALIFORNIA (MEXICO)

(Mexico), Lower California
USF LOWER CALIFORNIA (MEXICO)

Mexico, New

NEW MEXICO

Meyer Expansion, Prandti-USE PRANDTL-MEYER EXPANSION

Mg USE

MAGNESIUM

MGCO

MARS OBSERVER USE

MH-262 AIRCRAFT

MH-262 Aircraft, Max Holste

MH-262 AIRCRAFT

LISE MICHIGAN

(MI), Pontiac USE PONTIAC (MI)

(MI), Saginaw Bay USE SAGINAW BAY (MI)

MICA

MICARTA

MICE

Mice, Pocket

POCKET MICE

MICHAEL REACTION

MICHAELIS THEORY

MICHELL THEOREM

MICHELSON INTERFEROMETERS

MICHIGAN

Michigan, Lake USE LAKE MICHIGAN

MICROANALYSIS

MICROBALANCES

MICROBALLOONS

USE MICROORGANISMS

MICROBEAMS

MICROBIOLOGY

MICROBURSTS (METEOROLOGY)

Microcalorimeters

CALORIMETERS USE

Microchannel Arrays, Multi-Anode
USE MULTI-ANODE MICROCHANNEL ARRAYS

MICROCHANNEL PLATES

MICROCHANNELS

Microcircuits

MICROELECTRONICS

Microcircuits, Encapsulated
USE ENCAPSULATED MICROCIRCUITS

MICROCLIMATOLOGY

MICROCOMPUTERS

MICROCRACKS

MICROCRYSTALS

MICROCYSTIS

MICRODENSITOMETERS

MICROELECTRONICS

MICROFIBERS

MICROFILMS

Micrography
USE PHOTOMICROGRAPHY

Microgravity
USE REDUCED GRAVITY

MICROGRAVITY APPLICATIONS

MICROHARDNESS

Microindentation

MICROHARDNESS

MICROINSTRUMENTATION

Micromanometers MANOMETERS

MICROMECHANICS

MICROMETEORITES

MICROMETEOROID EXPLORER SATELLITES

MICROMETEOROIDS

MICROMETEOROLOGY

Micrometeors
USE MICROMETEOROIDS

MICROMETERS

**MICROMILLIAMMETERS** 

MICROMINIATURIZATION

MICROMINIATURIZED ELECTRONIC DEVICES

MICROMODULES

**MICROMOTORS** 

MICROORGANISMS

MICROPARTICLES

MICROPHONES

MICROPHOTOGRAPHS

Microphotometers
USE PHOTOMETERS

**MICROPLASMAS** 

MICROPOLAR FLUIDS

MICROPOROSITY

Microprocessor, Intel 8080 USE INTEL 8080 MICROPROCESSOR

MICROPROCESSORS

MICROPROGRAMMING

MICROPULSATIONS

Micropulsations, Geomagnetic GEOMAGNETIC MICROPULSATIONS

MICROPOCKET ENGINES

**Microscales** 

MICROBAL ANCES

Microscope (SLAM), Scanning Laser Acoustic
USE ACOUSTIC MICROSCOPES

MICROSCOPES

Microscopes, Acoustic
USE ACOUSTIC MICROSCOPES

Microscopes, Electron
USE ELECTRON MICROSCOPES

Microscopes, Ion USE ION MICROSCOPES

Microscopes, Optical
USE OPTICAL MICROSCOPES

MICROSCOPY

Microscopy, Electron
USE ELECTRON MICROSCOPY

Microscopy, Laser
USE LASER MICROSCOPY

Microscopy, Photoacoustic
USE PHOTOACOUSTIC MICROSCOPY

(Microscopy), Slides SLIDES (MICROSCOPY) USE

Microscopy, Ultraviolet
USE ULTRAVIOLET MICROSCOPY

MICROSEISMS

MICROSONICS

MICROSPORES

MICROSTRIP ANTENNAS

MICROSTRIP DEVICES

MICROSTRIP TRANSMISSION LINES

MICROSTRUCTURE

Microstructures, Meteoritic
USE METEORITIC MICROSTRUCTURES

MICROTHRUST MICROTOMY

MICROTRONS

MICROVISION LANDING AID

MICROWAVE AMPLIFIERS

MICROWAVE ANTENNAS

MICROWAVE ATTENUATION

MICROWAVE CIRCUITS

MICROWAVE COUPLING

MICROWAVE EMISSION

MICROWAVE EQUIPMENT

MICROWAVE FILTERS

MICROWAVE FREQUENCIES

MICROWAVE HOLOGRAPHY

MICROWAVE IMAGERY

MICROWAVE INTERFEROMETERS

MICROWAVE LANDING SYSTEMS

MICROWAVE OSCILLATORS

MICROWAVE PHOTOGRAPHY

MICROWAVE PLASMA PROBES

MICROWAVE PROBES

Microwave Radiation MICROWAVES

MICROWAVE RADIOMETERS

MICROWAVE REFLECTOMETERS

MICROWAVE RESONANCE

MICROWAVE SCANNING BEAM LANDING SYSTEM

MICROWAVE SCATTERING

MICROWAVE SENSORS

MICROWAVE SOUNDING

MICROWAVE SPECTRA

Microwave Spectra, Interstellar
USE INTERSTELLAR RADIATION
MICROWAVE SPECTRA

MICROWAVE SPECTROMETERS

MICROWAVE SWITCHING

MICROWAVE TRANSMISSION

MICROWAVE TURES

MICROWAVES

Microweighing
USE WEIGHT MEASUREMENT

MICROYIELD STRENGTH

Micturition
USE URINATION

MIDAIR COLLISIONS

MIDALTITUDE

MIDAS SATELLITES

MIDAS 2 SATELLITE

MIDAS 3 SATELLITE

MIDAS 4 SATELLITE

MIDAS 5 SATELLITE

MIDAS 6 SATELLITE

MIDAS 7 SATELLITE

MIDCOURSE GUIDANCE

MIDCOURSE TRAJECTORIES

MIDDLE ATMOSPHERE

MIDDLE EAR

MIDDLE EAR PRESSURE

MIDLATITUDE ATMOSPHERE

Midlatitudes USE

TEMPERATE REGIONS

MIE SCATTERING

Mie Theory USE MIE SCATTERING

MIG AIRCRAFT

MIGRATION

Migration, Electro

ELECTROMIGRATION USE

Migration, Thermo USE THERMOMIGRATION

MIL AIRCRAFT

Milankovitch Theory
USE CLIMATOLOGY USE

MILIARIA

MILITARY AIR FACILITIES

MILITARY AIRCRAFT

Military Aircraft, Boeing
USE MILITARY AIRCRAFT

Military Aircraft, Cessna USE MILITARY AIRCRAFT

Military Aircraft, Chance-Vought CHANCE-VOUGHT AIRCRAFT
MILITARY AIRCRAFT

Military Aircraft, Convair
USE GENERAL DYNAMICS AIRCRAFT
MILITARY AIRCRAFT

Military Aircraft, Curtiss-Wright CURTISS-WRIGHT AIRCRAFT MILITARY AIRCRAFT

Military Aircraft, Douglas
USE DOUGLAS AIRCRAFT MILITARY AIRCRAFT

Military Aircraft, Fairchild USE FAIRCHILD-HILLER AIRCRAFT MILITARY AIRCRAFT

Military Aircraft, General Dynamics GENERAL DYNAMICS AIRCRAFT
MILITARY AIRCRAFT

Military Aircraft, Gyrodyne OH-50 HELICOPTER

Military Aircraft, Helio
USE HELIO AIRCRAFT

Military Aircraft, Hiller
USE MILITARY AIRCRAFT HILLER AIRCRAFT

Military Aircraft, Hughes
USE MILITARY AIRCRAFT
HUGHES AIRCRAFT

Military Aircraft, Panavia
USE PANAVIA MILITARY AIRCRAFT

Military Aircraft, Republic
USE MILITARY AIRCRAFT

Military Aircraft, Ryan USE RYAN AIRCRAFT

MILITARY AVIATION

MILITARY COMPACT REACTORS

MILITARY HELICOPTERS

Military Helicopters, Vertol
USE BOEING AIRCRAFT

**MILITARY OPERATIONS** 

Military Psychiatry
USE MILITARY PSYCHOLOGY

MILITARY PSYCHOLOGY MILITARY SPACECRAFT MILITARY TECHNOLOGY

MILKY WAY GALAXY

MILITARY VEHICLES

MILLET

Milliammeters, Micro

Milliammeters, Micro USE MICROMILLIAMMETERS

MILLIMETER WAVES

MILLING

Milling, Chemical
USE CHEMICAL MACHINING

MILLING MACHINES

MILLING (MACHINING)

Milling (Mixing)
USE COMPOUNDING

MILLIVOLTMETERS

Mills Fields, Yang-USE YANG-MILLS FIELDS

Mills, Grinding
USE GRINDING MILLS

MILLS RATIO

Mills Theory, Yang-USE YANG-MILLS THEORY

MILNE-THOMSON METHOD

MIM DIODES

MIM (SEMICONDUCTORS)

MIMAS

MIMD (COMPUTERS)

MINE DETECTORS

Miner Rule
USE PALMGREN-MINER RULE

Miner Rule, Palmgren-USE PALMGREN-MINER RULE

Mineral Content, Bone BONE MINERAL CONTENT

MINERAL DEPOSITS

(Mineral), Dolomite DOLOMITE (MINERAL)

MINERAL EXPLORATION

MINERAL METABOLISM

MINERAL OILS

MINERALOGY

MINERALS MINES

MINES (EXCAVATIONS)

MINES (ORDNANCE)

MINIATURE ELECTRONIC EQUIPMENT

MINIATURIZATION

Miniaturization, Micro MICROMINIATURIZATION

Miniaturization, Sub USE SUBMINIATURIZATION

MINICOMPUTERS

MINIMA

MINIMAL SURFACES

MINIMAX TECHNIQUE

Minimization

OPTIMIZATION

MINIMUM DRAG

MINIMUM ENTROPY METHOD

MINIMUM VARIANCE ORBIT DETERMINATION

Mining, Strip USE STRIP MINING

Minitrack Optical Tracking System USE MINITRACK SYSTEM

MINITRACK SYSTEM

MINIVAR Orbit Determination
USE MINIMUM VARIANCE ORBIT DETERMINATION

MINKOWSKI SPACE

MINNESOTA

MINOR CIRCLE TURNING FLIGHT

Minor Planet 1221 USE AMOR ASTEROID

Minor Planet 2060 USE CHIRON

MINORITIES

MINORITY CARRIERS

MINOS COMPUTER

Minute Volume, Heart USE HEART MINUTE VOLUME

MINUTEMAN ICBM

Minuteman Missiles MINUTEMAN ICBM USE

MIOSIS

MIR SPACE STATION

Mira Ceti Star USE OMICRON CETI STAR

MIRA VARIABLES

MIRAGE AIRCRAFT

MIRAGE 3 AIRCRAFT

Mirage 3 Aircraft, Dassault USE MIRAGE 3 AIRCRAFT

MIRANDA

MIRANDA SATELLITE

MIROS SYSTEM

MIRROR FUSION

MIRROR POINT

MIRRORS

Mirrors, Magnetic
USE MAGNETIC MIRRORS

Mirrors, Paraboloid USE PARABOLOID MIRRORS

Mirrors, Rotating
USE ROTATING MIRRORS

Mirrors, Tandem
USE TANDEM MIRRORS

MIS

USE MANAGEMENT INFORMATION SYSTEMS

MIS (SEMICONDUCTORS)

MISALIGNMENT

Miscibility
USE SOLUBILITY

MISCIBILITY GAP

Mises Theory, Von USE STRESS FUNCTIONS

Misfets
USE FIELD EFFECT TRANSISTORS

MISMATCH (ELECTRICAL)

Misorientation

USE MISALIGNMENT

MISS DISTANCE

Missile, Antelope
USE ANTELOPE MISSILE

MISSILE ANTENNAS

Missile, Blue Goose
USE BLUE GOOSE MISSILE

Missile, Blue Steel

BLUE STEEL MISSILE USE

Missile, Blue Streak
USE BLUE STREAK MISSILE

MISSILE BODIES

Missile, Bomarc A
USE BOMARC A MISSILE

Missile, Bomarc B USE BOMARC B MISSILE

Missile, Bullpup B USE BULLPUP B MISSILE

Missile Cases
USE MISSILE BODIES

Missile, Chaparral
USE CHAPARRAL MISSILE

MISSILE COMPONENTS

Missile, Condor USE CONDOR MISSILE

MISSILE CONFIGURATIONS

Missile Construction MISSILE STRUCTURES USE

MISSILE CONTROL

Missile, Corporal CORPORAL MISSILE

Missile, Corvus CORVUS MISSILE USE

Missile Decoys, Ballistic
USE BALLISTIC MISSILE DECOYS

MISSILE DEFENSE

MISSILE DESIGN

MISSILE DETECTION

Missile Early Warning System, Ballistic
USE BALLISTIC MISSILE EARLY WARNING SYSTEM

Missile Engine Cases
USE ROCKET ENGINE CASES

#### Missiles, Sidewinder

Missile, Falcon

FALCON MISSILE USE

Missile Guidance

MISSILE CONTROL

Missile, Harpoon USE HARPOON MISSILE

Missile, Hawk USE HAWK MISSILE

Missile, Hound Dog USE HOUND DOG MISSILE

Missile, Jupiter

USE JUPITER MISSILE

Missile, Lance
USE LANCE MISSILE

MISSILE LAUNCHERS

Missile Launchers, Mobile
USE MOBILE MISSILE LAUNCHERS

Missile, Matra
USE MATRA MISSILE

Missile, Mauler

MAULER MISSILE USE

Missile, MX

USE MX MISSILE

Missile, Navaho

USE NAVAHO MISSILE

Missile, Nike-Ajax

USE NIKE-AJAX MISSILE

Missile, Nike-Hercules

USE NIKE-HERCULES MISSILE

Missile, Nike-Zeus LISE

NIKE-ZEUS MISSILE

Missile Observation System, Satellite And

USE SAMOS

Missile, Osprey
USE OSPREY MISSILE

Missile, Patriot

PATRIOT MISSILE USE

Missile, Pershing
USE PERSHING MISSILE

Missile, Polaris A1

POLARIS A1 MISSILE

Missile, Polaris A2

USE POLARIS A2 MISSILE

Missile, Polaris A3

POLARIS A3 MISSILE USE

Missile, Quall
USE QUAIL MISSILE

MISSILE RANGES

Missile, Redeve

REDEYE MISSILE USE

sile, Regulus SE REGULUS MISSILE USE

Missile, Sandpiper Target
USE SANDPIPER TARGET MISSILE

Missile, Shrike
USE SHRIKE MISSILE

MISSILE SIGNATURES

MISSILE SILOS

MISSILE SIMULATORS

Missile, Skybolt

SKYBOLT MISSILE

ATLAS LAUNCH VEHICLES USE

Missile, SM-68 USE TITAN 1 ICBM

Missile, SM-68B

TITAN 2 ICBM USE

Missile, Sparrow 2

SPARROW 2 MISSILE USE

Missile, Sparrow 3 SPARROW 3 MISSILE

Missile, Spartan

SPARTAN MISSILE

Missile, Sprint USE SPRINT MISSILE

Missile, SS-11

SS-11 MISSILE USE

Missile Stabilization

MISSILE CONTROL USE STABILIZATION

MISSILE STORAGE

(Missile Storage), Silos USE MISSILE SILOS

MISSILE STRUCTURES

Missile Submarines, Ballistic
USE BALLISTIC MISSILE SUBMARINES

Missile Submarines, Guided
USE GUIDED MISSILE SUBMARINES

Missile, Subroc USE SUBROC MISSILE

Missile, Supersonic Low Altitude
USE SUPERSONIC LOW ALTITUDE MISSILE

MISSILE SYSTEMS

Missile, Talos
USE TALOS MISSILE

Missile, Tartar
USE TARTAR MISSILE

Missile, Terrier
USE TERRIER MISSILE

MISSILE TESTS

MISSILE TRACKING

MISSILE TRAJECTORIES

Missile, V-1 USE V-1 MISSILE

Missile, V-2 USE V-2 MISSILE

MISSILE VIBRATION

Missile, Zeus USE NIKE-ZEUS MISSILE

MISSH FS

Missiles, Air Siew USE AIR SLEW MISSILES

Missiles, Air To Air USE AIR TO AIR MISSILES

Missiles, Air To Surface
USE AIR TO SURFACE MISSILES USE

Missiles, Antiaircraft

ANTIAIRCRAFT MISSILES USF

Missiles, Antimissile

ANTIMISSILE MISSILES

Missiles, Antiradiation

ANTIRADIATION MISSILES

Missiles, Antiship
USE ANTISHIP MISSILES

Missiles, Antitank ANTITANK MISSILES

Missiles, Ballistic
USE BALLISTIC MISSILES

Missiles, Bomarc
USE BOMARC MISSILES

Missiles, Bullpup USE BULLPUP MISSILES

Missiles, Cruise
USE CRUISE MISSILES

(Missiles), FBM

FLEET BALLISTIC MISSILES

Missiles, Field Army Ballistic
USE FIELD ARMY BALLISTIC MISSILES

Missiles, Fleet Ballistic

FLEET BALLISTIC MISSILES

Missiles, Ground-To-Air

SURFACE TO AIR MISSILES

(Missiles), ICBM

INTERCONTINENTAL BALLISTIC MISSILES

Missiles, Intercontinental Ballistic
USE INTERCONTINENTAL BALLISTIC MISSILES

Missiles, Intermediate Range Ballistic
USE INTERMEDIATE RANGE BALLISTIC

(Missiles), IRBM

USE INTERMEDIATE RANGE BALLISTIC

MISSILES

Missiles, Mace
USE MACE MISSILES

Missiles, Maverick
USE MAVERICK MISSILES

Missiles, Minuteman MINUTEMAN ICBM

Missiles, Nike
USE NIKE MISSILES

Missiles, Polaris
USE POLARIS MISSILES

Missiles, Poseidon
USE POSEIDON MISSILES

Missiles, Radar Homing
USE RADAR HOMING MISSILES

Missiles, Ramjet
USE RAMJET MISSILES

Missiles, Self Initiated Antiaircraft

Missiles, Sergeant
USE SERGEANT MISSILES

Missiles, Shillelagh
USE SHILLELAGH MISSILES

Missiles, Short Range Ballistic
USE SHORT RANGE BALLISTIC MISSILES

Missiles, Slam USE SIAM MISSILES

Missiles, Sidewinder SIDEWINDER MISSILES USE

### Missiles, Sparrow

Missiles, Sparrow

SPARROW MISSILES USE

siles, Surface To Air

SURFACE TO AIR MISSILES USF

siles, Surface To Surface SE SURFACE TO SURFACE MISSILES USE

siles, Tomahawk SE TOMAHAWK MISSILES USE

Missiles, Tow USE TOW MISSILES

Missiles, Underwater To Surface
USE UNDERWATER TO SURFACE MISSILES

MISSING MASS (ASTROPHYSICS)

Mission, AAP 1 USE AAP 1 MISSION

Mission, AAP 2

AAP 2 MISSION

Mission, AAP 3

AAP 3 MISSION

Mission, AAP 4 USE AAP 4 MISSION

MISSION ADAPTIVE WINGS

Mission Control Center, Integrated
USE INTEGRATED MISSION CONTROL CENTER

Mission (ESA), Magellan
USE MAGELLAN ULTRAVIOLET ASTRONOMY SATELLITE

Mission, Galileo

GALILEO PROJECT

Mission, Geopotential Research
USE GEOPOTENTIAL RESEARCH MISSION

Mission, Giotto
USE GIOTTO MISSION

Mission, Heat Capacity Mapping
USE HEAT CAPACITY MAPPING MISSION

Mission, International Solar Polar ULYSSES MISSION USE

Mission, MA-2

MERCURY MA-2 FLIGHT

Mission, Multi USE

MULTIPLEXING

MISSION PLANNING

Mission, Rosat

ROSAT MISSION USE

Mission Simulator, Shuttle
USE SHUTTLE MISSION SIMULATOR

Mission, Solar Maximum
USE SOLAR MAXIMUM MISSION

Mission, Starprobe
USE STARPROBE MISSION

Mission, Ulysses USE ULYSSES MISSION

Mission, Voyager 1977

VOYAGER 1977 MISSION

Mission 31-A, Space Shuttle
USE SPACE SHUTTLE MISSION 31-A

Mission 31-B, Space Shuttle
USE SPACE SHUTTLE MISSION 31-B

Mission 31-C, Space Shuttle
USE SPACE SHUTTLE MISSION 31-C

Mission 31-D, Space Shuttle
USE SPACE SHUTTLE MISSION 31-D

Mission 41-A, Space Shuttle
USE SPACE SHUTTLE MISSION 41-A

Mission 41-B, Space Shuttle

SPACE SHUTTLE MISSION 41-B USE

Mission 41-C, Space Shuttle
USE SPACE SHUTTLE MISSION 41-C

Mission 41-D, Space Shuttle
USE SPACE SHUTTLE MISSION 41-D

Mission 41-G, Space Shuttle
USE SPACE SHUTTLE MISSION 41-G

Mission 51-A, Space Shuttle
USE SPACE SHUTTLE MISSION 51-A

Mission 51-B, Space Shuttle

SPACE SHUTTLE MISSION 51-B

Mission 51-C, Space Shuttle

SPACE SHUTTLE MISSION 51-C

Mission 51-D, Space Shuttle

SPACE SHUTTLE MISSION 51-D

Mission 51-E, Space Shuttle SPACE SHUTTLE MISSION 51-E

Mission 51-F, Space Shuttle
USE SPACE SHUTTLE MISSION 51-F

Mission 51-G, Space Shuttle

SPACE SHUTTLE MISSION 51-G

Mission 51-H, Space Shuttle
USE SPACE SHUTTLE MISSION 51-H

Mission 51-I, Space Shuttle

SPACE SHUTTLE MISSION 51-I

Mission 51-J, Space Shuttle

SPACE SHUTTLE MISSION 51-J

Mission 51-L, Space Shuttle

SPACE SHUTTLE MISSION 51-L

Mission 61-A, Space Shuttle
USE SPACE SHUTTLE MISSION 61-A

Mission 61-B, Space Shuttle

USF SPACE SHUTTLE MISSION 61-B

Mission 61-C, Space Shuttle
USE SPACE SHUTTLE MISSION 61-C

Mission 61-E, Space Shuttle
USE SPACE SHUTTLE MISSION 61-E

Mission-A, Solar Maximum
USE SOLAR MAXIMUM MISSION-A

MISSIONS

Missions, Aborted
USE ABORTED MISSIONS

Missions, Asteroid

ASTEROID MISSIONS

Missions, Flyby
USE FLYBY MISSIONS

Missions, LANDSAT Follow-On

LANDSAT FOLLOW-ON MISSIONS

Missions, Manned Mars
USE MANNED MARS MISSIONS

Missions, Outer Planet GRAND TOURS

Missions, Space
USE SPACE MISSIONS

Missions, Space Shuttle
USE SPACE SHUTTLE MISSIONS

Missions (STS), Astro

ASTRO MISSIONS (STS)

MISSISSIPPI

MISSISSIPPI DELTA (LA)

MISSISSIPPI RIVER (US)

MISSOURI

MISSOURI RIVER BASIN (US)

MISSOURI RIVER (US)

MIST

MITOCHONDRIA

MITOSIS

MITRA

MIUS

MODULAR INTEGRATED UTILITY SYSTEM

MIXED CRYSTALS

Mixed Flow

MULTIPHASE FLOW USE

MIXED OXIDES

Mixed Traffic Vehicles, Automated
USE AUTOMATED MIXED TRAFFIC VEHICLES

MIXERS

MIXING

MIXING CIRCUITS

Mixing Depth
USE MIXING HEIGHT

Mixing Flow, Jet USE JET MIXING FLOW

MIXING HEIGHT

Mixing, Laminar LAMINAR MIXING

MIXING LENGTH FLOW THEORY

(Mixing), Milling
USE COMPOUNDING

Mixing, Pre USE PREMIXING

Mixing, Signal SIGNAL MIXING

(Mixing), Suspending
USE SUSPENDING (MIXING)

Mixing, Turbulent
USE TURBULENT MIXING

MIXTURES

Mixtures, Binary
USE BINARY MIXTURES

Mixtures, Detonable Gas DETONABLE GAS MIXTURES

Mixtures, Gas

GAS MIXTURES USE

Mixtures, Liquid-Gas LIQUID-GAS MIXTURES USE

MJ252H Engine, J93-J-93 ENGINE

MJ280G Engine, J93-

### MODULATED CONTINUOUS RADIATION

MK 35 Aircraft, Vampire
USE VAMPIRE MK 35 AIRCRAFT

MK-1 Aircraft, Argosy
USE ARGOSY MK-1 AIRCRAFT

MK-1 Aircraft, Short Belfast C USE SC-5 AIRCRAFT

MK-1 Aircraft, Victor VICTOR MK-1 AIRCRAFT

MK-10 Helicopter, Westland WESTLAND WHIRLWIND HELICOPTER

MK-10 Helicopter, Whirlwind

WESTLAND WHIRLWIND HELICOPTER

ML-1 NUCLEAR POWER PLANT

MI A USE

MULTISPECTRAL LINEAR ARRAYS

MMS

USE MULTIMISSION MODULAR SPACECRAFT

Mn

USE MANGANESE

MN

HSF MINNESOTA

MNEMONICS

MNOS

METAL-NITRIDE-OXIDE-SILICON

USF MOLYBDENUM

USE MISSOURI

(MO), St Louis-Kansas City Corridor
USE ST LOUIS-KANSAS CITY CORRIDOR (MO)

MOBILE COMMUNICATION SYSTEMS

Mobile Laboratories, Lunar
USE LUNAR MOBILE LABORATORIES

MOBILE LOUNGES

MOBILE MISSILE LAUNCHERS

MOBILE QUARANTINE FACILITY

Mobile Satellite Service, Land
USE LAND MOBILE SATELLITE SERVICE

Mobilities, Atomic
USE ATOMIC MOBILITIES

MOBILITY

Mobility, Carrier

USE CARRIER MOBILITY

Mobility, Electron

ELECTRON MOBILITY USE

Mobility, Hole
USE HOLE MOBILITY

Mobility, Ionic

IONIC MOBILITY USE

Mobility Semiconductors, Negative Diff
USE NDM SEMICONDUCTOR DEVICES

Mobility Transistors, High Electron
USE HIGH ELECTRON MOBILITY TRANSISTORS

Mobility Units, Extravehicular
USE EXTRAVEHICULAR MOBILITY UNITS

MODAL RESPONSE

MODCOMP II COMPUTER

MODCOMP IV COMPUTER

MODE

Mode Coupling
USE COUPLED MODES

Mode Locking, Laser
USE LASER MODE LOCKING

Mode Of Vibration VIBRATION MODE USE

Mode Propulsion, Dual HYBRID PROPULSION

Mode Shapes
USE MODAL RESPONSE

MODE (STATISTICS)

Mode Theory, Field
USE FIELD MODE THEORY

MODE TRANSFORMERS

Mode, Vibration
USE VIBRATION MODE

Model, Density Wave

DENSITY WAVE MODEL

Model, Ising
USE ISING MODEL

Model, Lighthill Gas
USE LIGHTHILL GAS MODEL

Model, Quark Parton

QUARK PARTON MODEL

MODEL REFERENCE ADAPTIVE CONTROL

Model, Thomas-Fermi USE THOMAS-FERMI MODEL

Model, Vector Dominance
USE VECTOR DOMINANCE MODEL

Model, Veneziano

VENEZIANO MODEL USE

Model 18 Aircraft, Lockheed

USE LOCKHEED MODEL 18 AIRCRAFT

Modeling, Continuum
USE CONTINUUM MODELING

MODELS

Models, Aircraft
USE AIRCRAFT MODELS

Models, Astronomical

ASTRONOMICAL MODELS

Models, Atmospheric
USE ATMOSPHERIC MODELS

Models, Biological USE BIONICS

Models, Breadboard

BREADBOARD MODELS

Models, Dynamic

DYNAMIC MODELS

Models, Environment

ENVIRONMENT MODELS

Models, Hydrology USE HYDROLOGY MODELS

Models, Mathematical

MATHEMATICAL MODELS USE

Models (Mathematics), Biological
USE BIOLOGICAL MODELS (MATHEMATICS)

Models, Nuclear USE NUCLEAR MODELS

Models, Ocean

OCEAN MODELS

Models, Powered

POWERED MODELS

Models, Quark
USE QUARK MODELS

Models, Scale
USE SCALE MODELS

Models, Semispan USE SEMISPAN MODELS

Models, Spacecraft
USE SPACECRAFT MODELS

Models, Static USE

STATIC MODELS

Models, Stellar USE

STELLAR MODELS

Models, Two Fluid

TWO FLUID MODELS

Models, Wind Tunnel

WIND TUNNEL MODELS

MODEMS

Moderated Reactors, Organic
USE ORGANIC MODERATED REACTORS

Moderated Reactors, Water
USE WATER MODERATED REACTORS

MODERATION (ENERGY ABSORPTION)

MODERATORS

MODES

Modes, Axial

AXIAL MODES USE

Modes, Ballooning
USE BALLOONING MODES

Modes, Coupled

COUPLED MODES USE

Modes, Failure

FAILURE MODES USE

Modes, Laser

USE LASER MODES

Modes (Plasmas), Tearing
USE TEARING MODES (PLASMAS)

Modes, Propagation
USE PROPAGATION MODES

Modes, Pushbroom Sensor USE PUSHBROOM SENSOR MODES

MODES (STANDING WAVES)

Modes, Uncoupled
USE UNCOUPLED MODES

MODFETS

Modification

REVISIONS

Modification, Weather
USE WEATHER MODIFICATION

MODULAR INTEGRATED UTILITY SYSTEM

MODULAR RATIOS

Modular Spacecraft, Multimission
USE MULTIMISSION MODULAR SPACECRAFT

MODULARITY

MODULATED CONTINUOUS RADIATION

## **Modulating Retrodirective Optics**

Modulating Retrodirective Optics MIROS SYSTEM

MODULATION

Modulation, Amplitude
USE AMPLITUDE MODULATION

Modulation, Carrier
USE MODULATION

Modulation, De
USE DEMODULATION

Modulation, Delta DELTA MODULATION

Modulation, Differential Pulse Code
USE DIFFERENTIAL PULSE CODE MODULATION

**Modulation Doped FETS** USE MODEETS

MODULATION DOPING

(Modulation), DPCM DIFFERENTIAL PULSE CODE MODULATION

(Modulation), FBFM FEEDBACK FREQUENCY MODULATION

Modulation, Feedback Frequency
USE FEEDBACK FREQUENCY MODULATION

(Modulation), FM/PM USE FM/PM (MODULATION)

Modulation, Frequency
USE FREQUENCY MODULATION

Modulation, Inter
USE INTERMODULATION

Modulation, Ionospheric Cross
USE IONOSPHERIC CROSS MODULATION

Modulation, Light
USE LIGHT MODULATION

Modulation, Optical LIGHT MODULATION

Modulation, Optical Maser LIGHT MODULATION

(Modulation), PAM

PULSE AMPLITUDE MODULATION (Modulation), PCM

USE PULSE CODE MODULATION (Modulation), PDM

PULSE DURATION MODULATION USE

(Modulation), PFM PULSE FREQUENCY MODULATION USE

Modulation, Phase
USE PHASE MODULATION

Modulation Photomultipliers, Frequency
USE FREQUENCY MODULATION USE PHOTOMULTIPLIERS

(Modulation), PPM
USE PULSE POSITION MODULATION

(Modulation), PTM USE PULSE TIME MODULATION

Modulation, Pulse PULSE MODULATION USE

Modulation, Pulse Amplitude
USE PULSE AMPLITUDE MODULATION

Modulation, Pulse Code
USE PULSE CODE MODULATION

Modulation, Pulse Duration PULSE DURATION MODULATION Modulation, Pulse Frequency
USE PULSE FREQUENCY MODULATION

Modulation, Pulse Position
USE PULSE POSITION MODULATION

Modulation, Pulse Time
USE PULSE TIME MODULATION USE

Modulation, Pulse Width
USE PULSE DURATION MODULATION

(Modulation), PWM
USE PULSE DURATION MODULATION

Modulation, Single Sideband
USE SINGLE SIDEBAND TRANSMISSION

Modulation Telemetry, Pulse Frequency
USE PULSE FREQUENCY MODULATION
TELEMETRY

MODULATION TRANSFER FUNCTION

Modulation, Traveling Wave
USE TRAVELING WAVE MODULATION

Modulation), ULM (Light
USE ULTRASONIC LIGHT MODULATION

Modulation, Ultrasonic Light
USE ULTRASONIC LIGHT MODULATION

Modulation, Velocity
USE VELOCITY MODULATION

Modulator Radiometers, Pressure
USE PRESSURE MODULATOR RADIOMETERS

MODULATORS

Modulators, De USE DEMODULATORS

**Modulators-Demodulators** MODEMS

Module, Apollo Lunar Experiment APOLLO LUNAR EXPERIMENT MODULE USE

Module Ascent Stage, Lunar USE LUNAR MODULE ASCENT STAGE

Module), LEM (Lunar USE LUNAR MODULE

Module, Local Scientific Survey
USE LOCAL SCIENTIFIC SURVEY MODULE

Module, Lunar USE LUNAR MODULE

Module, Mars Excursion USE MARS EXCURSION MODULE

Module), MEM (Excursion
USE MARS EXCURSION MODULE

Module, Payload Assist
USE PAYLOAD ASSIST MODULE

Module 5, Lunar USE LUNAR MODULE 5

Module 7, Lunar USE LUNAR MODULE 7

MODULES

Modules, Airlock AIRLOCK MODULES USE

Modules, Chemical Release
USE CHEMICAL RELEASE MODULES

Modules, Command COMMAND MODULES USE

Modules, Command Service COMMAND SERVICE MODULES Modules, Electronic ELECTRONIC MODULES

Modules, Landing
USE LANDING MODULES

Modules, Lunar Landing LUNAR LANDING MODULES

Modules, Lunar Surface Scientific

Modules, Micro
USE MICROMODULES

Modules, Scientific Instrument

Modules, Service
USE SERVICE MODULES

Modules, Spacecraft
USE SPACECRAFT MODULES

Modules, Spacecraft Docking
USE SPACECRAFT DOCKING MODULES

Modules (STS), Power
USE POWER MODULES (STS)

Modulus, Bulk USE BULK MODULUS

Modulus, Elastic

MODULUS OF ELASTICITY MODULUS OF ELASTICITY

Modulus Of Elasticity, Dynamic
USE DYNAMIC MODULUS OF ELASTICITY

Modulus, Young
USE MODULUS OF ELASTICITY

Mohawk Aircraft OV-1 AIRCRAFT USE

Mohr Circles FRACTURE MECHANICS

Mohr Method, Maxwell-USE MAXWELL-MOHR METHOD

MOIRE INTERFEROMETRY

MOISTURE

MOIRE FRINGES

Moisture, Atmospheric
USE ATMOSPHERIC MOISTURE

MOISTURE CONTENT

**Moisture Detectors** MOISTURE METERS

MOISTURE METERS

MOISTURE RESISTANCE

Moisture, Soil
USE SOIL MOISTURE

MOJAVE DESERT (CA)

MOL (Orbital Laboratories)
USE MANNED ORBITAL LABORATORIES USE

LUNAR MOBILE LABORATORIES USE

MOLD

MOLDAVITE

Molding, Injection
USE INJECTION MOLDING

## **MONOMOLECULAR FILMS**

MOLDING MATERIALS

MOLDS

**MOLECULAR ABSORPTION** 

MOLECULAR BEAM EPITAXY

MOLECULAR BEAMS

MOLECULAR BIOLOGY

Molecular Bonds CHEMICAL BONDS

MOLECULAR CHAINS

MOLECULAR CLOUDS

MOLECULAR COLLISIONS

MOLECULAR DIFFUSION

DISSOCIATION USE

MOLECULAR ELECTRONICS

MOLECULAR ENERGY LEVELS

MOLECULAR EXCITATION

MOLECULAR FLOW

Molecular Flow, Free
USE FREE MOLECULAR FLOW

MOLECULAR GASES

MOLECULAR INTERACTIONS

MOLECULAR IONS

MOLECULAR ORBITALS

MOLECULAR OSCILLATIONS

MOLECULAR OSCILLATORS

MOLECULAR PHYSICS

**MOLECULAR PUMPS** 

MOLECULAR RELAXATION

MOLECULAR ROTATION

MOLECULAR SHIELDS

Molecular Sieves USE ABSORBENTS

**MOLECULAR SPECTRA** 

MOLECULAR SPECTROSCOPY

**MOLECULAR STRUCTURE** 

**MOLECULAR THEORY** 

MOLECULAR TRAJECTORIES

(Molecular), Vibrational Frequencies
USE VIBRATIONAL SPECTRA

**MOLECULAR WEIGHT** 

Molecular Weights, Low USE LOW MOLECULAR WEIGHTS

MOLECULES

Molecules, Diatomic DIATOMIC MOLECULES

Molecules, Monatomic
USE MONATOMIC MOLECULES

Molecules, Polyatomic
USE POLYATOMIC MOLECULES

Molecules, Triatomic
USE TRIATOMIC MOLECULES

MOLES

Moliere Formula
USE SECONDARY COSMIC RAYS
COSMIC RAY SHOWERS SPATIAL DISTRIBUTION

MOLLIER DIAGRAM

MOLLUSKS

MOLNIYA SATELLITES

Molten Plutonium Reactor, Los Alamos
USE LOS ALAMOS MOLTEN PLUTONIUM
REACTOR

MOLTEN SALT ELECTROLYTES

MOLTEN SALT NUCLEAR REACTORS

MOLTEN SALTS

MOLTING

MOLYBDATES

Molybdates, Lead
USE LEAD MOLYBDATES

MOLYBDENUM

MOLYBDENUM ALLOYS

MOLYBDENUM CARBIDES

MOLYBDENUM COMPOUNDS

MOLYBDENUM DISULFIDES

MOLYBDENUM ISOTOPES

MOLYBDENUM OXIDES

MOLYBDENUM SULFIDES

MOM (SEMICONDUCTORS)

MOMENT DISTRIBUTION

Moment Gyroscopes, Control
USE CONTROL MOMENT GYROSCOPES

MOMENTS

Moments, Aerodynamic
USE STABILITY DERIVATIVES

Moments, Bending
USE BENDING MOMENTS

Moments, Dipole

DIPOLE MOMENTS USE

Moments, Distribution

LISE DISTRIBUTION MOMENTS

Moments, Electric
USE ELECTRIC MOMENTS

Moments, Hinge USE TORQUE

Moments, Inertia
USE MOMENTS OF INERTIA

Moments, Loading
USE LOADING MOMENTS

Moments, Magnetic
USE MAGNETIC MOMENTS

Moments, Method Of
USE METHOD OF MOMENTS

MOMENTS OF INERTIA

Moments, Pitching
USE PITCHING MOMENTS

Moments, Rolling
USE ROLLING MOMENTS

Moments, Statistical DISTRIBUTION MOMENTS USE

Moments, Yawing
USE YAWING MOMENTS

MOMENTUM

Momentum, Angular
USE ANGULAR MOMENTUM

Momentum Energy
USE KINETIC ENERGY

MOMENTUM THEORY

MOMENTUM TRANSFER

MONATOMIC GASES

MONATOMIC MOLECULES

MONAURAL SIGNALS

MONAZITE SANDS

MONEL (TRADEMARK)

MONGE-AMPERE EQUATION

MONGOLIA

Monitor, Automatic Light Aircraft Readiness
USE ALARM PROJECT

Monitoring, Environmental
USE ENVIRONMENTAL MONITORING

Monitoring, IN-Flight
USE IN-FLIGHT MONITORING

Monitoring Instruments, Engine
USE ENGINE MONITORING INSTRUMENTS

Monitoring Platform, Interplanetary USE IMP

USE

Monitoring, Pollution
USE POLLUTION MONITORING

MONITORS

MONKEYS

MONOCHROMATIC RADIATION

MONOCHROMATIZATION

Monochromatization, Interference USE DIFFRACTION

MONOCHROMATIZATION

MONOCHROMATORS

MONOCOQUE STRUCTURES

Monocrystals
USE SINGLE CRYSTALS

MONOCULAR VISION

MONOETHANOLAMINE (MEA)

MONOIDS

Monolithic Circuits
USE INTEGRATED CIRCUITS

MONOMERS

MONOMOLECULAR FILMS

# Monophosphate, Cyclic Adenosine

Monophosphate, Cyclic Adenosine
USE CYCLIC AMP

MONOPI ANES

MONOPOLE ANTENNAS

MONOPOLES

Monopoles, Magnetic
USE MAGNETIC MONOPOLES

MONOPROPELLANTS

MONOPULSE ANTENNAS

MONOPULSE RADAR

MONOSACCHARIDES

MONOSCOPES

MONOSTABLE MULTIVIBRATORS

MONOTECTIC ALLOYS

MONOTONE FUNCTIONS

MONOTONY

Monoxide, Carbon USE CARBON MONOXIDE

Monoxide Lasers, Carbon
USE CARBON MONOXIDE LASERS

Monoxide Poisoning, Carbon
USE CARBON MONOXIDE POISONING

MONSOONS

MONTANA

MONTE CARLO METHOD

MONTEREY BAY (CA)

MONTH

MONTICELLITE

MONTMORILLONITE

MOODS

MOON

MOON ILLUSION

Moon System, Earth-EARTH-MOON SYSTEM

Moon Trajectories, Earth-USE EARTH-MOON TRAJECTORIES

MOON-EARTH TRAJECTORIES

MOONQUAKES

Moons Project, New
USE NEW MOONS PROJECT

MOORING

Moorings
USE MOORING

MOPS (Propulsion Systems)
USE MAN OPERATED PROPULSION SYSTEMS

GLACIAL DRIFT USE

Moraines, End USE GLACIAL DRIFT

MORALE

MOREHOUSE COMET

MORL

MANNED ORBITAL LABORATORIES

MORNING

MOROCCO

MORPHINE

Morphism, Iso
USE ISOMORPHISM

Morphisms, Homo
USE HOMOMORPHISMS

MORPHOLOGICAL INDEXES

MORPHOLOGY

Morphology, Geo
USE GEOMORPHOLOGY

Morphology, Lung
USE LUNG MORPHOLOGY

Morphotropism
USE ISOMORPHISM

MORSE CODE

MORSE POTENTIAL

MORTALITY

MORTARS (MATERIAL)

MOS (Japanese Spacecraft)
USE JAPANESE SPACECRAFT

MOS (Semiconductors)
USE METAL OXIDE SEMICONDUCTORS

MOSAICS

MOSCOW

MOSFET

FIELD EFFECT TRANSISTORS

MOSFET, Cascode

FIELD EFFECT TRANSISTORS

MOSS (Space Stations)
USE SPACE STATIONS

MOSSBAUER EFFECT

Mosses

BRYOPHYTES

MOT (Orbital Telescopes)
USE MANNED ORBITAL TELESCOPES

MOTHS

LOCOMOTION USE

MOTION

MOTION AFTEREFFECTS

Motion, Angular
USE ANGULAR VELOCITY

Motion), Brakes (For Arresting USE BRAKES (FOR ARRESTING MOTION)

Motion, Chandler POLAR WANDERING (GEOLOGY)

Motion Compensation, Image
USE IMAGE MOTION COMPENSATION

Motion, Earth

EARTH MOTION

**Motion Equations** 

EQUATIONS OF MOTION

Motion Equations, Forced Vibratory
USE FORCED VIBRATION

FOLIATIONS

Motion, Equations Of

Motion, Euler Equations Of
USE EULER EQUATIONS OF MOTION

(Motion), Guidance
USE GUIDANCE (MOTION)

Motion, Harmonic
USE HARMONIC MOTION

Motion, Ion USE ION MOTION

Motion, Lagrange Equations Of
USE EULER-LAGRANGE EQUATION

Motion, Librational

LIBRATIONAL MOTION

Motion, Orbital ORBITS

Motion, Particle

PARTICLE MOTION

MOTION PERCEPTION

MOTION PICTURES

Motion, Planetary
USE SOLAR ORBITS

(Motion), Revolution

MOTION SICKNESS

MOTION SICKNESS DRUGS

REVOLVING

Motion, Simple Harmonic
USE SIMPLE HARMONIC MOTION

MOTION SIMULATION

MOTION SIMULATORS

Motion Simulators, Vertical VERTICAL MOTION SIMULATORS

Motion, Spacecraft
USE SPACECRAFT MOTION

MOTION STABILITY

Motion, Three Dimensional
USE THREE DIMENSIONAL MOTION

Motion, Translational
USE TRANSLATIONAL MOTION

Motion, Tumbling
USE TUMBLING MOTION

Motion, Vertical VERTICAL MOTION USE

Motion, Wave WAVES USE

Motions, Stellar STELLAR MOTIONS

MOTIVATION

Motor Cases, Rocket
USE ROCKET ENGINE CASES

Motor Systems (Biology)
USE EFFERENT NERVOUS SYSTEMS

MOTOR VEHICLES

Motor Vehicles, Electric
USE ELECTRIC MOTOR VEHICLES

# **Multiple Instruction Multiple Data Stream**

MOTORS

Motors, Apogee Boost USE APOGEE BOOST MOTORS

Motors, Asynchronous

ASYNCHRONOUS MOTORS

Motors, Electric

ELECTRIC MOTORS

Motors, Induction
USE INDUCTION MOTORS

Motors, Micro
USE MICROMOTORS

Motors, Servo

SERVOMOTORS

Motors, Space Shuttle Solid Rocket
USE SPACE SHUTTLE BOOSTERS

Motors, Stepping
USE STEPPING MOTORS

Motors, Synchronous

USE SYNCHRONOUS MOTORS

Motors, Torque
USE TORQUE MOTORS

MOTS (Tracking System)
USE MINITRACK SYSTEM

Mount, Apollo Telescope
USE APOLLO TELESCOPE MOUNT

MOUNTAIN INHABITANTS

MOUNTAINS

Mountains (AK), Wrangeli USE WRANGELL MOUNTAINS (AK)

Mountains (CA), Sierra Nevada
USE SIERRA NEVADA MOUNTAINS (CA)

Mountains (CO), San Juan USE SAN JUAN MOUNTAINS (CO)

Mountains (Europe), Alps
USE ALPS MOUNTAINS (EUROPE)

Mountains (Europe), Carpathian
USE CARPATHIAN MOUNTAINS (EUROPE)

Mountains (Europe), Pyrenees
USE PYRENEES MOUNTAINS (EUROPE)

Mountains (MT-WY), Bighorn
USE BIGHORN MOUNTAINS (MT-WY)

Mountains (NC-TN), Great Smoky
USE GREAT SMOKY MOUNTAINS (NC-TN)

Mountains (North America), Appaiachlan
USE APPALACHIAN MOUNTAINS (NORTH
AMERICA)

Mountains (North America), Rocky
USE ROCKY MOUNTAINS (NORTH AMERICA)

Mountains (NY), Adirondack
USE ADIRONDACK MOUNTAINS (NY)

Mountains (South America), Andes
USE ANDES MOUNTAINS (SOUTH AMERICA)

Mountains (U.S.S.R.), Caucasus
USE CAUCASUS MOUNTAINS (U.S.S.R.)

Mounted Displays, Heimet
USE HELMET MOUNTED DISPLAYS

MOUNTING

Mounting, Fuselage
USE AIRCRAFT PRODUCTION

Mounting, Pylon
USE PYLON MOUNTING

Mounting, Rigid
USE RIGID MOUNTING

Mountings, Tail
USE TAIL ASSEMBLIES

Mounts USE

SUPPORTS

MOUTH

Movement

MOTION

Movement, Head

HEAD MOVEMENT

Movement State, Rapid Eye
USE RAPID EYE MOVEMENT STATE

Movement, Tectonic

TECTONICS USE

Movements, Airfield Surface

AIRFIELD SURFACE MOVEMENTS

Movements, Brownian
USE BROWNIAN MOVEMENTS

Movements, Earth
USE EARTH MOVEMENTS

Movements, Eye
USE EYE MOVEMENTS

Movements, Saccadic Eye
USE SACCADIC EYE MOVEMENTS

MOVING TARGET INDICATORS

MOZAMBIQUE

MR-1 Flight, Mercury
USE MERCURY MR-1 FLIGHT

MR-2 Flight, Mercury
USE MERCURY MR-2 FLIGHT

MR-3 Flight MERCURY MR-3 FLIGHT

MR-3 Flight, Mercury
USE MERCURY MR-3 FLIGHT

MR-4 Flight, Mercury
USE MERCURY MR-4 FLIGHT

MRAC (Systems)

MODEL REFERENCE ADAPTIVE CONTROL

MRCA AIRCRAFT

MRKOS COMET

LISE

MISSISSIPPI

MSAT

Msbis

MICROWAVE SCANNING BEAM LANDING USE

SYSTEM

MSM (SEMICONDUCTORS)

**MSRE Reactors** 

MOLTEN SALT NUCLEAR REACTORS

USE MONTANA

(MT-WY), Bighorn Mountains
USE BIGHORN MOUNTAINS (MT-WY)

MT-WY), Yellowstone National Park (ID-YELLOWSTONE NATIONAL PARK (ID-MT-WY) USE

MTRE

MTF USE

MODULATION TRANSFER FUNCTION

MTI Radai

MOVING TARGET INDICATORS

MUBIS (Scanners)
USE MULTIPLE BEAM INTERVAL SCANNERS

MUCOCELES

MUCUS

MUD

Mueller Tubes, Gelger-

GEIGER COUNTERS

MUFFI FRS

MULBERRY (ALLOY)

**MULTI-ANODE MICROCHANNEL ARRAYS** 

Multi-Role Combat Aircraft USE MRCA AIRCRAFT

MULTIBEAM ANTENNAS

**MULTICHANNEL COMMUNICATION** Multichannel Plates
USE MICROCHANNEL PLATES

MULTIENGINE VEHICLES

MULTILAYER INSULATION

Multilayer Structures
USE LAMINATES

Multiloop Systems
USE CASCADE CONTROL

MULTIMISSION MODULAR SPACECRAFT

MULTIMODE RESONATORS

MULTIPACTOR DISCHARGES MULTIPATH TRANSMISSION

MULTIPHASE FLOW

MULTIPHOTON ABSORPTION

MULTIPLE ACCESS

Multiple Access, Code Division
USE CODE DIVISION MULTIPLE ACCESS

Multiple Access, Demand Assignment
USE DEMAND ASSIGNMENT MULTIPLE ACCESS

Multiple Access, Frequency Division
USE FREQUENCY DIVISION MULTIPLE ACCESS

Multiple Access, Time Division
USE TIME DIVISION MULTIPLE ACCESS

MULTIPLE BEAM INTERVAL SCANNERS

Multiple Data Stream, Multiple Instruction
USE MIMD (COMPUTERS)

Multiple Data Stream, Single Instruction
USE SIMD (COMPUTERS)

MULTIPLE DOCKING ADAPTERS

Multiple Frequency Radar
USE MULTISPECTRAL RADAR

Multiple Instruction Multiple Data Stream USE

MIMD (COMPUTERS)

# **MULTIPLE OUTPUT PROGRAMS**

MULTIPLE OUTPUT PROGRAMS

Multiple Target Trajectory Systems
USE MATTS (SYSTEMS)

Multiplets

FINE STRUCTURE

**Multiplex Transmission** 

USE MULTIPLEXING

Multiplexers

USE MULTIPLEXING

MULTIPLEXING

Multiplexing, Code Division
USE CODE DIVISION MULTIPLEXING

Multiplexing, Frequency Division
USE FREQUENCY DIVISION MULTIPLEXING

Multiplexing Theory, Orthogonal
USE ORTHOGONAL MULTIPLEXING THEORY

Multiplexing, Time Division
USE TIME DIVISION MULTIPLEXING

Multiplexing, Wavelength Division
USE WAVELENGTH DIVISION MULTIPLEXING

MULTIPLICATION

Multiplication, Fringe
USE FRINGE MULTIPLICATION

Multiplier Phototubes

PHOTOMULTIPLIER TUBES

MULTIPLIERS

Multipliers, Channel
USE CHANNEL MULTIPLIERS

Multipliers, Electron
USE PHOTOMULTIPLIER TUBES

Multipliers, Frequency
USE FREQUENCY MULTIPLIERS

Multipliers, Lagrange
USE LAGRANGE MULTIPLIERS

MULTIPOLAR FIELDS

MULTIPOLES

Multiprobe Spacecraft, Pioneer Venus 2
USE PIONEER VENUS 2 SPACECRAFT

MULTIPROCESSING (COMPUTERS)

Multiprocessors, Hypercube HYPERCUBE MULTIPROCESSORS

MULTIPROGRAMMING

Multipropellants

ROCKET PROPELLANTS USE

Multipurpose System, Light Airborne
USE LIGHT AIRBORNE MULTIPURPOSE SYSTEM

Multiradar Tracking
USE RADAR NETWORKS

MULTISENSOR APPLICATIONS

MULTISPECTRAL BAND CAMERAS

MULTISPECTRAL BAND SCANNERS

MIII TISPECTRAL LINEAR ARRAYS

MULTISPECTRAL PHOTOGRAPHY

MULTISPECTRAL RADAR

MULTISPECTRAL RESOURCE SAMPLER

MULTISPECTRAL TRACKING TELESCOPES

Multistage Compressors
USE TURBOCOMPRESSORS

MULTISTAGE ROCKET VEHICLES

MULTISTATIC RADAR

**Multitemporal Analysis** 

TEMPORAL RESOLUTION

MULTIVARIATE STATISTICAL ANALYSIS

MILI TIVIBRATORS

Multivibrators, Monostable
USE MONOSTABLE MULTIVIBRATORS

MUON SPIN ROTATION

MUONIUM

MUONS

MURCHISON METEORITE

MURRAY METEORITE

MUSCLE RELAXANTS

MUSCLES

MUSCOVITE

MUSCULAR FATIGUE

MUSCULAR FUNCTION

MUSCULAR STRENGTH

MUSCULAR TONUS

MUSCULOSKELETAL SYSTEM

MUSEUMS

MUSHY ZONES

MUSIC

MUSKEGS

Mustang Aircraft
USE P-51 AIRCRAFT

MUTAGENS

Mutation, Trans
USE TRANSMUTATION USE

MUTATIONS

Mutations, Per USE PERMUTATIONS

USE MENDELEVIUM

MX MISSILE

MYELIN

MYLAR (TRADEMARK)

MYOCARDIAL INFARCTION

MYOCARDIUM

MYOELECTRIC POTENTIALS

MYOELECTRICITY

MYOGLOBIN

MYOPIA

MYSTERE 20 AIRCRAFT

Mystere 20 Aircraft, Dassault MYSTERE 20 AIRCRAFT MYSTERE 50 AIRCRAFT

Mystere 50 Aircraft, Dassault MYSTERE 50 AIRCRAFT

N

N Diagrams, S-USE S-N DIAGRAMS

N Diodes, P-I-USE DIODES

P-I-N JUNCTIONS

N ELECTRONS

N Junctions, N-USE N-N JUNCTIONS

N Junctions, N-P-

N-P-N JUNCTIONS

N Junctions, P-P-N JUNCTIONS

N Junctions, P-I-P-I-N JUNCTIONS

N Junctions, P-N-P-P-N-P-N JUNCTIONS

N Series Satellites, TIROS
USE TIROS N SERIES SATELLITES

N-N JUNCTIONS

N-P Junctions
USE P-N JUNCTIONS

N-P Junctions, P-USE P-N-P JUNCTIONS

N-P-N JUNCTIONS

N-P-N Junctions, P-P-N-P-N JUNCTIONS

N-TYPE SEMICONDUCTORS

N-156 Aircraft

F-5 AIRCRAFT

USE SODIUM

NA-300 Aircraft OV-10 AIRCRAFT

Nacelle Configurations, Wing
USE WING NACELLE CONFIGURATIONS

NACELLES

NAKED SINGULARITIES

NAMC Aircraft
USE NIHON AIRCRAFT

NAMIBIA MAMING

NAP-OF-THE-EARTH NAVIGATION

NAPHTHALENE

NAPHTHENES

FOLDS (GEOLOGY)

NARCOLEPSY NARCOSIS

Narcosis, Electro ELECTRONARCOSIS NARCOTICS

NARROWBAND

**NASA Communication Network** NASCOM NETWORK

NASA End-To-End Data System
USE NEEDS (DATA SYSTEM)

NASA INTERACTIVE PLANNING SYSTEM

(NASA), Magellan Project
USE MAGELLAN PROJECT (NASA)

(NASA), Magellan Spacecraft
USE MAGELLAN SPACECRAFT (NASA)

NASA PROGRAMS

(NASA), Space Operations Center
USE SPACE OPERATIONS CENTER (NASA)

NASA SPACE PROGRAMS

NASA Structural Analysis Program NASTRAN

NORTH AMERICAN SEARCH AND RANGING RADAR

NASCOM NETWORK

NASTRAN

NATIONAL AEROSPACE PLANE PROGRAM

NATIONAL AIRSPACE SYSTEM

NATIONAL AIRSPACE UTILIZATION SYSTEM

NATIONAL AVIATION SYSTEM

NATIONAL LAUNCH VEHICLE PROGRAM

NATIONAL OCEANIC SATELLITE SYSTEM

National Operational Environmental Sat Sys USE NOESS

National Park (ID-MT-WY), Yellowstone
USE YELLOWSTONE NATIONAL PARK
(ID-MT-WY)

NATIONAL PARKS

National Product, Gross
USE GROSS NATIONAL PRODUCT

NATIONAL SEVERE STORMS PROJECT

NATIONS

Nations, Developing
USE DEVELOPING NATIONS

Nations, United UNITED NATIONS

(NATO), North Atlantic Treaty Organization
USE NORTH ATLANTIC TREATY ORGANIZATION
(NATO)

NATO 3B SATELLITE

Natural Frequencies
USE RESONANT FREQUENCIES

NATURAL GAS

NATURAL GAS EXPLORATION

Natural Gas, Liquefied LIQUEFIED NATURAL GAS

NATURAL LANGUAGE (COMPUTERS)

Natural Lasers
USE LASERS

**NATURAL SATELLITES** 

NAUSEA

NAUTICAL CHARTS

NAVAHO MISSILE

NAVIER-STOKES EQUATION

MAVIGATION

NAVIGATION AIDS

Navigation, Air AIR NAVIGATION

Navigation, Ali-Weather Air
USE ALL-WEATHER AIR NAVIGATION

Navigation, Area
USE AREA NAVIGATION

Navigation, Astro
USE ASTRONAVIGATION

Navigation, Autonomous
USE AUTONOMOUS NAVIGATION

Navigation, Celestial
USE CELESTIAL NAVIGATION

Navigation, Decca USE DECCA NAVIGATION

Navigation, Digital
USE DIGITAL NAVIGATION

Navigation, Doppler
USE DOPPLER NAVIGATION

Navigation, Gimballess Inertial
USE GIMBALLESS INERTIAL NAVIGATION

Navigation, Hyperbolic
USE HYPERBOLIC NAVIGATION

Navigation, Inertial

INERTIAL NAVIGATION

NAVIGATION INSTRUMENTS

Navigation, Interplanetary
USE INTERPLANETARY NAVIGATION

Navigation, Long Range USE LORAN LORAN D

Navigation, Marine
USE SURFACE NAVIGATION

Navigation, Nap-Of-The-Earth NAP-OF-THE-EARTH NAVIGATION

Navigation, NOE
USE NAP-OF-THE-EARTH NAVIGATION

Navigation, Omnirange
USE VHF OMNIRANGE NAVIGATION

Navigation, Polar

POLAR NAVIGATION

Navigation, Radar

RADAR NAVIGATION

Navigation, Radio
USE RADIO NAVIGATION

**NAVIGATION SATELLITES** 

Navigation, Short Range USE SHORAN

Navigation, Space
USE SPACE NAVIGATION

Navigation, Surface SURFACE NAVIGATION

Navigation System, Astroguide
USE ASTROGUIDE NAVIGATION SYSTEM

Navigation System, LORAC
USE LORAC NAVIGATION SYSTEM

Navigation System, Omega
USE OMEGA NAVIGATION SYSTEM

Navigation System, Terrain Contour Matching USE TERCOM

Navigation System, Transit
USE TRANSIT NAVIGATION SYSTEM

Navigation Systems, Hybrid
USE HYBRID NAVIGATION SYSTEMS

Navigation Systems, Satellite
USE SATELLITE NAVIGATION SYSTEMS

Navigation, Tactical Air USE TACAN

NAVIGATION TECHNOLOGY SATELLITES

Navigation, VHF Omnirange
USE VHF OMNIRANGE NAVIGATION

**NAVIGATORS** 

NAVION AIRCRAFT

Navion G-1 Aircraft G-1 AIRCRAFT

Navion Rangemaster Aircraft USE G-1 AIRCRAFT

NAVSTAR SATELLITES

NAVY

(Navy), Global Communications Antenna Grid USE SEAFARER PROJECT

Navy Instrumentation Program, Army-USE ARMY-NAVY INSTRUMENTATION PROGRAM

(Navy), Underground Radio Antenna Grid USE SEAFARER PROJECT

Nb

USE NIOBIUM

NC.

USE NORTH CAROLINA

(NC), Cape Hatteras
USE CAPE HATTERAS (NC)

(NC), Outer Banks USE OUTER BANKS (NC)

NC-SC), Sand Hills Region (GA-USE SAND HILLS REGION (GA-NC-SC)

(NC-TN), Great Smoky Mountains
USE GREAT SMOKY MOUNTAINS (NC-TN)

NC-130 Aircraft

C-130 AIRCRAFT USE

Nd ND

USE NEODYMIUM

USE NORTH DAKOTA NDM SEMICONDUCTOR DEVICES

Ne

USE NEON

NÉ

USE NEBRASKA

(NE), Sand Hills Region
USE SAND HILLS REGION (NE)

NEAR FIELDS

## **NEAR INFRARED RADIATION**

NEAR INFRARED RADIATION

NEAR III TRAVIOLET RADIATION

NEAR WAKES

NEARSHORE WATER

NEBRASKA

Nebula, Crab USE CRAB NEBULA

Nebula, Gum

GUM NEBULA USE

Nebula, Orion USE ORION NEBULA

Nebula, Solar USE SOLAR CORONA

NEBULAE

Nebulae, Planetary
USE PLANETARY NEBULAE

Nebulae, Reflection
USE REFLECTION NEBULAE

NECK (ANATOMY)

NEEDLE BEARINGS

NEEDLES

NEEDS (DATA SYSTEM)

NEEL TEMPERATURE

**NEGATIVE CONDUCTANCE** 

Negative Diff Mobility Semiconductors
USE NDM SEMICONDUCTOR DEVICES

NEGATIVE ELECTRON AFFINITY

NEGATIVE FEEDBACK

NEGATIVE IONS

Negative Pressure, Lower Body
USE LOWER BODY NEGATIVE PRESSURE

NEGATIVE RESISTANCE CIRCUITS

NEGATIVE RESISTANCE DEVICES

NEGATRONS

Negotiation, Contract CONTRACT NEGOTIATION

Neighborhood, Origin Of Plasmas In Earth USE OPEN PROJECT

Neighborhood, Solar USE SOLAR NEIGHBORHOOD

NEMBUTAL (TRADEMARK)

NEMESIS (STAR)

NEODYMIUM

NEODYMIUM ALLOYS

NEODYMIUM COMPOUNDS

NEODYMIUM ISOTOPES

NEODYMIUM LASERS

MEON

NEON ISOTOPES

Neon Lasers, Helium-USE HELIUM-NEON LASERS

Neon, Liquid USE LIQUID NEON

Neon 19 USE NEON ISOTOPES

NEOPENTANE

NEOPLASMS

Neoprenes
USE CHLOROPRENE RESINS

NEPAL.

NEPHANALYSIS

MEDHELINE

NEPHELITE

NEPHELOMETERS

NEPHRITIS

NEPTUNE ATMOSPHERE

NEPTUNE (PLANET)

NEPTUNIUM

NEPTUNIUM COMPOUNDS

NEPTUNIUM ISOTOPES

**Nernst Generators** 

THERMOMAGNETIC COOLING

Nernst Heat Theorem
USE NERNST-ETTINGSHAUSEN EFFECT

NERNST-ETTINGSHAUSEN EFFECT

NERVA (Engine)
USE NUCLEAR ENGINE FOR ROCKET VEHICLES

NERVES

Nerves, Oculomotor
USE OCULOMOTOR NERVES

NERVOUS SYSTEM

Nervous System, Autonomic
USE AUTONOMIC NERVOUS SYSTEM

Nervous System, Central
USE CENTRAL NERVOUS SYSTEM

Nervous System Depressants, Central USE CENTRAL NERVOUS SYSTEM DEPRESSANTS

Nervous System, Peripheral
USE PERIPHERAL NERVOUS SYSTEM

Nervous System Stimulants, Central

CENTRAL NERVOUS SYSTEM STIMULANTS

Nervous System, Sympathetic
USE SYMPATHETIC NERVOUS SYSTEM

Nervous System, Vasomotor USE NERVOUS SYSTEM

NERVOUS SYSTEM

Nervous Systems, Afferent

USE AFFERENT NERVOUS SYSTEMS

Nervous Systems, Efferent
USE EFFERENT NERVOUS SYSTEMS

NETHERLANDS

Netherlands Satellite, Astronomical
USE ASTRONOMICAL NETHERLANDS SATELLITE

NETS

Nets, Flow USE FLOW NETS

Nets. Neural NEURAL NETS

Nets. Petri

PETRI NETS

NETWORK ANALYSIS

Network, Arpa Computer
USE ARPA COMPUTER NETWORK

NETWORK CONTROL

Network, Deep Space
USE DEEP SPACE NETWORK

Network, Global Tracking
USE GLOBAL TRACKING NETWORK

Network), GLOTRAC (Tracking
USE GLOBAL TRACKING NETWORK

Network, Manned Space Flight
USE MANNED SPACE FLIGHT NETWORK

Network, NASA Communication USE NASCOM NETWORK

Network, NASCOM USE NASCOM NETWORK

Network), Orion (Radio Interferometry
USE ORION (RADIO INTERFEROMETRY
NETWORK)

Network, Satellite Tracking And Data Acq USE STDN (NETWORK)

Network, Space Flight Tracking And Data
USE SPACE FLIGHT TRACKING AND DATA NETWORK

Network, Spacecraft Tracking And Data
USE STDN (NETWORK)

Network), STADAN (Satellite Tracking USE STDN (NETWORK)

(Network), Stdn USE STDN (NETWORK)

**NETWORK SYNTHESIS** 

NETWORKS

Networks, Communication
USE COMMUNICATION NETWORKS

Networks, Computer
USE COMPUTER NETWORKS

Networks, Electric
USE ELECTRIC NETWORKS

Networks, Iterative
USE ITERATIVE NETWORKS

Networks, Kirchhoff Law Of
USE KIRCHHOFF LAW OF NETWORKS

Networks), LAN (Computer USE LOCAL AREA NETWORKS

Networks, Local Area LOCAL AREA NETWORKS

Networks, Logic
USE LOGIC CIRCUITS

Networks, Quadrupole
USE QUADRUPOLE NETWORKS

Networks, Radar USE RADAR NETWORKS

Networks, RC RC CIRCUITS

Networks, RLC RLC CIRCUITS

### **NIGHT FLIGHTS (AIRCRAFT)**

Networks, Satellite
USE SATELLITE NETWORKS

Networks, Tracking
USE TRACKING NETWORKS

Networks, Transportation
USE TRANSPORTATION NETWORKS

NEUMANN PROBLEM

**NEURAL NETS** 

NEURASTHENIA

**NEURISTORS** 

NEURITIS

NEUROBLASTS

**NEUROGLIA** 

NEUROLOGY

**NEUROMUSCULAR TRANSMISSION** 

**Neuron Transmission** 

USE BIOELECTRICITY

**NEURONS** 

NEUROPHYSIOLOGY

NEUROPSYCHIATRY

Neuroscience USE NEUROLOGY

**NEUROSES** 

**NEUROSPORA** 

NEUROTIC DEPRESSION

**NEUROTRANSMITTERS** 

NEUROTROPISM

**NEUTRAL ATMOSPHERES** 

**NEUTRAL ATOMS** 

NEUTRAL BEAMS

**NEUTRAL BUOYANCY SIMULATION** 

NEUTRAL CURRENTS

**NEUTRAL GASES** 

**NEUTRAL PARTICLES** 

**NEUTRAL SHEETS** 

Neutralization, Beam
USE BEAM NEUTRALIZATION

**NEUTRALIZERS** 

NEUTRINO BEAMS

**NEUTRINOS** 

Neutrinos, Anti USE ANTINEUTRINOS

Neutrinos, Solar USE SOLAR NEUTRINOS

NEUTRON ARSORRERS

NEUTRON ACTIVATION ANALYSIS

NEUTRON REAMS

**NEUTRON COUNTERS** 

**NEUTRON CROSS SECTIONS** 

NEUTRON DECAY

Neutron Detectors
USE NEUTRON COUNTERS

NEUTRON DIFFRACTION NEUTRON DISTRIBUTION

NEUTRON EMISSION

FLUX (RATE)

NEUTRON FLUX DENSITY

NEUTRON IRRADIATION

NEUTRON PHYSICS

**NEUTRON RADIOGRAPHY** 

NEUTRON SCATTERING

NEUTRON SOURCES

NEUTRON SPECTRA

NEUTRON SPECTROMETERS

**NEUTRON STARS** 

NEUTRON THERMALIZATION

**Neutron Transmutation** 

USE NUCLEAR REACTIONS

**NEUTRONS** 

Neutrons, Cold USE COLD NEUTRONS

Neutrons, Fast USE FAST NEUTRONS

Neutrons, Photo
USE PHOTONEUTRONS

Neutrons, Slow
USE THERMAL NEUTRONS

Neutrons, Solar USE SOLAR NEUTRONS

Neutrons, Thermal USE THERMAL NEUTRONS

NEVADA

Nevada Mountains (CA), Sierra
USE SIERRA NEVADA MOUNTAINS (CA)

**NEW BRUNSWICK** 

NEW ENGLAND (US)

NEW GUINEA (ISLAND)

New Guinea, Papua PAPUA NEW GUINEA

NEW HAMPSHIRE

NEW HAVEN (CT)

NEW JERSEY

NEW MEXICO

NEW MOONS PROJECT

NEW YORK

NEW YORK CITY (NY)

**NEW ZEALAND** 

NEWFOUNDLAND

**NEWS** 

NEWS MEDIA

**NEWTON** 

**NEWTON METHODS** 

NEWTON PRESSURE LAW

**NEWTON SECOND LAW** 

NEWTON THEORY

**NEWTON-BUSEMANN LAW** 

NEWTON-RAPHSON METHOD

**NEWTONIAN FLUIDS** 

USE NEW HAMPSHIRE

Ni

. USE NICKEL

**NICARAGUA** 

Nicholson Method, Crank-USE CRANK-NICHOLSON METHOD

NICHROME (TRADEMARK)

NICKEL

**NICKEL ALLOYS** 

Nickel Batteries, Cadmium

NICKEL CADMIUM BATTERIES

Nickel Batteries, Zinc
USE NICKEL ZINC BATTERIES

NICKEL CADMIUM BATTERIES

NICKEL COATINGS

NICKEL COMPOUNDS

NICKEL FLUORIDES

NICKEL HYDROGEN BATTERIES

NICKEL IRON BATTERIES

NICKEL ISOTOPES

NICKEL OXIDES

NICKEL PLATE

NICKEL STEELS

NICKEL ZINC BATTERIES

NICOTINAMIDE

NICOTINE

NICOTINIC ACID

NIGELLA

NIGER NIGERIA

NIGHT

Night Airglow USE NIGHTGLOW

Night E Layer USE E REGION NIGHT SKY

Night F Layer USE F REGION NIGHT SKY

NIGHT FLIGHTS (AIRCRAFT)

### Night Probe, Pioneer Venus 2

Night Probe, Pioneer Venus 2 USE PIONEER VENUS 2 NIGHT PROBE

NIGHT SKY

NIGHT VISION

NIGHTGLOW

NIGOTRONS

NIHON AIRCRAFT

Nihon YS-11 Aircraft

YS-11 AIRCRAFT

NIKE BOOSTER ROCKET ENGINES

NIKE MISSILES

NIKE PROJECT

NIKE ROCKET VEHICLES

NIKE ROCKETS

NIKE X SYSTEMS

NIKE-AJAX MISSILE

NIKE-APACHE ROCKET VEHICLE

Nike-Asp Rocket

ASP ROCKET VEHICLE USE

NIKE-CAJUN ROCKET VEHICLE

NIKE-HERCULES MISSILE

NIKE-HYDAC ROCKET VEHICLE

NIKE-IROQUOIS ROCKET VEHICLE

NIKE-JAVELIN ROCKET VEHICLE

NIKE-TOMAHAWK ROCKET VEHICLE

NIKE-ZEUS MISSILE

NIMBOSTRATUS CLOUDS

Nimbus Clouds
USE NIMBOSTRATUS CLOUDS

NIMBUS PROJECT

NIMBUS SATELLITES

NIMBUS 1 SATELLITE

NIMBUS 2 SATELLITE

NIMBUS 3 SATELLITE

NIMBUS 4 SATELLITE

NIMBUS 5 SATELLITE

NIMBUS 6 SATELLITE

NIMBUS 7 SATELLITE

NIMONIC ALLOYS

NIMPHE (Engine)
USE HYDRAZINE ENGINES

NIMROD ACCELERATOR

USE EL NINO

NIOBATES

Niobates, Lithium
USE LITHIUM NIOBATES

NIOBIUM

NIOBIUM ALLOYS

NIOBIUM CARBIDES

NIOBIUM COMPOUNDS

NIOBIUM IODIDES

NIOBIUM ISOTOPES

NIOBIUM OXIDES

NIOBIUM STANNIDES

NIOBIUM 95

NIPS (System)

NASA INTERACTIVE PLANNING SYSTEM

NITINOL ALLOYS

NITRAMINE PROPELLANTS

NITRASOL EXPLOSIVES

Nitrate, Cellulose USE CELLULOSE NITRATE

NITRATE ESTERS

Nitrate, Hydrazine
USE HYDRAZINE NITRATE

Nitrate, Isopropyl
USE ISOPROPYL NITRATE

Nitrate, Methyl USE METHYL NITRATE

Nitrate, Propyl

PROPYL NITRATE

NITRATES

Nitrates, Ammonium

AMMONIUM NITRATES

Nitrates, Di

DINITRATES

Nitrates, Inorganic
USE INORGANIC NITRATES

Nitrates, Organic
USE ORGANIC NITRATES

Nitrates, Potassium

POTASSIUM NITRATES

Nitrates, Silver

SILVER NITRATES

Nitrates, Sodium
USE SODIUM NITRATES

**NITRATION** 

NITRIC ACID

NITRIC OXIDE

Nitride-Oxide-Semiconductors, Metal-METAL-NITRIDE-OXIDE-SEMICONDUCTORS

Nitride-Oxide-Silicon, Metal-

METAL-NITRIDE-OXIDE-SILICON

NITRIDES

Nitrides, Aluminum
USE ALUMINUM NITRIDES

Nitrides, Beryllium
USE BERYLLIUM NITRIDES

Nitrides, Boron USE BORON NITRIDES

Nitrides, Gallium

USE GALLIUM NITRIDES

Nitrides, Metal

METAL NITRIDES

Nitrides, Oxy
USE OXYNITRIDES

Nitrides, Silicon USE SILICON NITRIDES

Nitrides, Tantalum
USE TANTALUM NITRIDES

Nitrides, Titanium

TITANIUM NITRIDES

Nitrides, Zirconium ZIRCONIUM NITRIDES

NITRIDING

Nitrile, Ethane
USE ACETONITRILE

Nitrile, Maiono
USE MALONONITRILE

MITRII ES

Nitriles, Acrylo
USE ACRYLONITRILES

Nitriles, Phospho USE PHOSPHONITRILES

NITRITES

NITRO COMPOUNDS

NITROAMINES

NITROBACTER NITROBENZENES

Nitrocellulose
USE CELLULOSE NITRATE

NITROEL HORAMINES

Nitroform, Hydrazine
USE HYDRAZINE NITROFORM

NITROFORMATES

NITROFORMS

NITROGEN

NITROGEN ATOMS

NITROGEN COMPOUNDS

NITROGEN DIOXIDE

Nitrogen Fixation
USE NITROGENATION

NITROGEN FLUORIDES

NITROGEN HYDRIDES

NITROGEN IONS

NITROGEN ISOTOPES

NITROGEN LASERS

Nitrogen, Liquid USE LIQUID NITROGEN

NITROGEN METABOLISM

NITROGEN OXIDES

NITROGEN PLASMA

NITROGEN POLYMERS

Nitrogen, Solid USE SOLID NITROGEN

NITROGEN TETROXIDE

#### Nonadiabatic Processes

**NITROGEN 15** 

NITROGEN 16

NITROGENATION

NITROGLYCERIN

NITROGUANIDINE

NITROLYSIS

**NITROMETHANE** 

NITRONIUM COMPOUNDS

NITRONIUM PERCHLORATE

NITROPROPANE

NITROSAMINE

NITROSO COMPOUNDS

NITROSYL CHLORIDES

NITROSYLS

NITROUS ACID

NITROUS OXIDES

**NITROXYCHLORIDES** 

NITRYL CHLORIDES

NITRYL FLUORIDES

NJ

USE NEW JERSEY

NJ), Hudson River (NY-HUDSON RIVER (NY-NJ)

USE NEW MEXICO

NMR

USE NUCLEAR MAGNETIC RESONANCE

No

USE NOBELIUM

NOAA E

USE NOAA 8 SATELLITE

NOAA SATELLITES

NOAA 2 SATELLITE

NOAA 3 SATELLITE

NOAA 4 SATELLITE

NOAA 5 SATELLITE

NOAA 6 SATELLITE

NOAA 7 SATELLITE

NOAA 8 SATELLITE

NOREL IIIM

NOBELIUM ISOTOPES

**Noble Gases** 

RARE GASES

NOBLE METALS

Noctilucence USE LUMINESCENCE

NOCTILUCENT CLOUDS

**NOCTURNAL VARIATIONS** 

Nodes, Anti

USE ANTINODES

NODES (STANDING WAVES)

NODULES

NOE Navigation
USE NAP-OF-THE-EARTH NAVIGATION

NOESS

NOISE

Noise, Aerodynamic
USE AERODYNAMIC NOISE

Noise, Aircraft

AIRCRAFT NOISE

Noise, Atmospheric

ATMOSPHERICS

Noise Attenuation

NOISE REDUCTION USE

Noise, Background
USE BACKGROUND NOISE

Noise, Blade Slap USE BLADE SLAP NOISE

Noise, Boundary Layer
USE BOUNDARY LAYERS AERODYNAMIC NOISE

Noise, Channel

USE CHANNEL NOISE

Noise, Continuous

USE CONTINUOUS NOISE

Noise, Cosmic

USÉ COSMIC NOISE

Noise, Electromagnetic
USE ELECTROMAGNETIC NOISE

Noise Elimination

USE NOISE REDUCTION

Noise, Engine
USE ENGINE NOISE

Noise, Gaussian USE RANDOM NOISE

**NOISE GENERATORS** 

Noise Hazards

USE HAZARDS

NOISE (SOUND)

Noise, Helicopter Impulsive

USE BLADE SLAP NOISE

NOISE INJURIES

NOISE INTENSITY

Noise Interactions, Surface
USE SURFACE NOISE INTERACTIONS

Noise, Ionospheric
USE IONOSPHERIC NOISE

Noise, Jet

USE JET AIRCRAFT NOISE

Noise, Jet Aircraft

JET AIRCRAFT NOISE

Noise Levels, Effective Perceived
USE EFFECTIVE PERCEIVED NOISE LEVELS

Noise, Low USE LOW NOISE

NOISE MEASUREMENT

Noise Measurement, Electromagnetic
USE ELECTROMAGNETIC NOISE MEASUREMENT

NOISE METERS

NOISE POLLUTION

NOISE PREDICTION

NOISE PREDICTION (AIRCRAFT)

Noise Prediction, Aircraft
USE NOISE PREDICTION (AIRCRAFT)

NOISE PROPAGATION

Noise, Pseudo

USE PSEUDONOISE

Noise, Radiation
USE ELECTROMAGNETIC NOISE

Noise, Radio Frequency
USE ELECTROMAGNETIC NOISE

Noise, Random USE RANDOM NOISE

Noise Ratios, Carrier To
USE CARRIER TO NOISE RATIOS

Noise Ratios, Signal To
USE SIGNAL TO NOISE RATIOS

NOISE REDUCTION

Noise, Rocket Engine
USE ROCKET ENGINE NOISE

Noise, Shot USE SHOT NOISE

Noise, Solar USE SOLAR RADIO EMISSION

NOISE (SOUND)

NOISE SPECTRA

Noise, Spectral USE WHITE NOISE

NOISE STORMS

Noise Suppressors
USE NOISE REDUCTION

NOISE TEMPERATURE

Noise, Thermal

THERMAL NOISE

NOISE THRESHOLD

NOISE TOLERANCE

Noise, White USE WHITE NOISE

NOMAD LAUNCH VEHICLE

NOMENCLATURES

Nominal Values
USE APPROXIMATION

Nomograms
USE NOMOGRAPHS

NOMOGRAPHS

(Non Biological), Cellular Materials
USE FOAMS

(Non-Biological), Body Temperature USE TEMPERATURE

(Non-Biological), Skin Temperature
USE SKIN TEMPERATURE (NON-BIOLOGICAL)

**NONADIABATIC CONDITIONS** 

Nonadiabatic Processes

USE HEAT TRANSFER

NONADIABATIC THEORY

NONADIABATIC THEORY

NONANES

NONAQUEOUS ELECTROLYTES

NONCONDENSABLE GASES

Nonconductors

ELECTRICAL INSULATION

NONCONSERVATIVE FORCES

NONDESTRUCTIVE TESTS

NONELECTROLYTES

NONFOUR IBRIUM CONDITIONS

Nonequilibrium Drag FRICTION DRAG

NONEQUILIBRIUM FLOW

NONEQUILIBRIUM IONIZATION

NONEQUILIBRIUM PLASMAS

NONEQUILIBRIUM RADIATION

NONEQUILIBRIUM THERMODYNAMICS

Noneuclidian Geometry
USE DIFFERENTIAL GEOMETRY

NONFERROUS METALS

NONFLAMMABLE MATERIALS

NONGRAY ATMOSPHERES

**NONGRAY GAS** 

NONHOLONOMIC EQUATIONS

Nonhomogeneity
USE INHOMOGENEITY

NONISENTROPICITY

NONISOTHERMAL PROCESSES

Nonisotropic Plates ANISOTROPIC PLATES

Nonisotropy
USE ANISOTROPY

Nonlifting Vehicles

BALLISTIC VEHICLES USE

NONLINEAR EQUATIONS

NONLINEAR EVOLUTION EQUATIONS

NONLINEAR FEEDBACK

**NONLINEAR FILTERS** 

NONLINEAR OPTICS

NONLINEAR PROGRAMMING

NONLINEAR SYSTEMS

NONLINEARITY

NONNEWTONIAN FLOW

NONNEWTONIAN FLUIDS

NONOHMIC EFFECT

NONOSCILLATORY ACTION

NONPARAMETRIC STATISTICS

NONPOINT SOURCES

NONPOLAR GASES

Nonreflection

ENERGY ABSORPTION

Nonrelativistic Electrons
USE ELECTRONS

NONRELATIVISTIC MECHANICS

NONRESONANCE

Nonrigidity
USE FLEXIBILITY

NONSTABILIZED OSCILLATION

NONSYNCHRONIZATION

Nonthermal Emission

NONTHERMAL RADIATION

NONTHERMAL RADIATION

NONUNIFORM FLOW

NONUNIFORM MAGNETIC FIELDS

NONUNIFORM PLASMAS

NONLINIFORMITY

Nonviscous Flow INVISCID FLOW USE

NOON

NORADRENALINE

NORD AIRCRAFT

Nord 262 Aircraft USE MH-262 AIRCRAFT

NORD 1500 AIRCRAFT

Nordstrom Solution, Reissner-USE REISSNER-NORDSTROM SOLUTION

NOREPINEPHRINE

NORLEUCINE

NORMAL DENSITY FUNCTIONS

**Normal Distributions** 

NORMAL DENSITY FUNCTIONS

**Normal Force Distribution** FORCE DISTRIBUTION

NORMAL SHOCK WAVES

Normalities, Ab
USE ABNORMALITIES

NORMALITY

NORMALIZING

NORMALIZING (HEAT TREATMENT)

NORMALIZING (STATISTICS)

NORMS

NORTH AMERICA

(North America), Appalachian Mountains
USE APPALACHIAN MOUNTAINS (NORTH AMERICA)

(North America), Beaufort Sea BEAUFORT SEA (NORTH AMERICA)

(North America), Colorado River

COLORADO RIVER (NORTH AMERICA)

(North America), Great Lakes GREAT LAKES (NORTH AMERICA) (North America), Great Plains Corridor
USE GREAT PLAINS CORRIDOR (NORTH

AMERICA)

(North America), Rio Grande
USE RIO GRANDE (NORTH AMERICA)

(North America), Rocky Mountains
USE ROCKY MOUNTAINS (NORTH AMERICA)

(North America), St Lawrence Valley
USE ST LAWRENCE VALLEY (NORTH AMERICA)

(North America), Williston Basin
USE WILLISTON BASIN (NORTH AMERICA)

NORTH AMERICAN AIRCRAFT

NORTH AMERICAN SEARCH AND RANGING RADAR

NORTH ATLANTIC TREATY ORGANIZATION (NATO)

NORTH CAROLINA

NORTH DAKOTA

NORTH KOREA

NORTH POLAR SPUR (ASTRONOMY)

NORTH SEA

North Vietnam

VIETNAM

NORTHERN HEMISPHERE

NORTHERN SKY

NORTHROP AIRCRAFT

NORTHWEST TERRITORIES

Northwest (US), Pacific
USE PACIFIC NORTHWEST (US)

NORTON COUNTY ACHONDRITE

NORWAY

(Norway), Spitsbergen USE SPITSBERGEN (NORWAY)

NOSE

NOSE (ANATOMY)

Nose Caps USE NOSE CONES

NOSE CONES

Nose Cones, Ablative

ABLATIVE NOSE CONES

Nose Cones, Rocket USE ROCKET NOSE CONES

NOSE FINS

NOSE INLETS NOSE TIPS

NOSE WHEELS

NOSES (FOREBODIES)

Nosetip Technology, Passive USE PANT PROGRAM

Nosetips, Ablated
USE PANT PROGRAM

NOSTOC

Notation

USE CODING

### **Nuclear Reactor, Phoebus**

Notations, Wiswesser WISWESSER NOTATIONS

NOTCH SENSITIVITY

NOTCH STRENGTH

NOTCH TESTS

Notched Metals
USE NOTCH TESTS

NOTCHES

NOVA

NOVA COMPUTERS

Nova, Hercules USE HERCULES NOVA

NOVA LASER SYSTEM

**NOVA LAUNCH VEHICLES** 

NOVA SATELLITES

NOVA SCOTIA

NOVAE

Novae, Dwarf DWARE NOVAE

Novae, Super USE SUPERNOVAE

NOVOCAIN

NOWCASTING

**Noxious Materials** USE CONTAMINANTS

**Nozzle Coefficient** 

NOZZLE FLOW

NOZZLE DESIGN

NOZZLE EFFICIENCY

NOZZLE FLOW

NOZZLE GEOMETRY

NOZZLE INSERTS

NOZZLE THRUST COEFFICIENTS

NOZZLE WALLS

**NOZZLELESS ROCKET ENGINES** 

NOZZI ES

Nozzies, Acoustic
USE ACOUSTIC NOZZLES

Nozzies, Annular USE ANNULAR NOZZLES

Nozzies, Coaxial USE COAXIAL NOZZLES

Nozzles, Conical CONICAL NOZZLES

Nozzles, Convergent
USE CONVERGENT NOZZLES

Nozzles, Convergent-Divergent
USE CONVERGENT-DIVERGENT NOZZLES

Nozzles, De Laval
USE CONVERGENT-DIVERGENT NOZZLES

Nozzles, Divergent

DIVERGENT NOZZLES

Nozzies, Dual Thrust USE

DUAL THRUST NOZZLES

Nozzles, Exhaust EXHAUST NOZZLES USF

Nozzies, Hypersonic USE HYPERSONIC NOZZLES

Nozzies, Inlet USE INLET NOZZLES

Nozzies, Jet USE

JET NOZZLES

Nozzles, Pipe USE PIPE NOZZLES

Nozzles, Plug PLUG NOZZLES USE

Nozzles, Rocket ROCKET NOZZLES USE

Nozzles, Shrouded

USE SHROUDED NOZZLES

Nozzles, Sonic

USE SONIC NOZZLES

Nozzles, Spike

USE SPIKE NOZZI ES

Nozzies, Spray
USE SPRAY NOZZLES USE

Nozzles, Supersonic
USE SUPERSONIC NOZZLES

Nozzies, Transonic

TRANSONIC NOZZLES USE

Nozzies, Turbine Exhaust USE TURBINE EXHAUST NOZZLES

Nozzies, Wind Tunnel
USE WIND TUNNEL NOZZLES

Np USE NEPTUNIUM

NRX REACTORS

NAVIGATION TECHNOLOGY SATELLITES USE

NU FACTOR

Nuclear Auxiliary Power, Systems For USE SNAP

NUCLEAR AUXILIARY POWER UNITS

NUCLEAR BINDING ENERGY

NUCLEAR CAPTURE

NUCLEAR CHEMISTRY

NUCLEAR DEFORMATION

Nuclear Detection, High Altitude
USE HIGH ALTITUDE NUCLEAR DETECTION

NUCLEAR DEVICES

NUCLEAR ELECTRIC POWER GENERATION

NUCLEAR ELECTRIC PROPULSION

NUCLEAR EMULSIONS

NUCLEAR ENERGY

NUCLEAR ENGINE FOR ROCKET VEHICLES

NUCLEAR EXPLOSION EFFECT

NUCLEAR EXPLOSIONS

NUCLEAR FISSION

NUCLEAR FUEL BURNUP

NUCLEAR FUEL ELEMENTS

NUCLEAR FUEL REPROCESSING

NUCLEAR FUELS

Nuclear Fuels, Ceramic
USE CERAMIC NUCLEAR FUELS

NUCLEAR FUSION

NUCLEAR GYROSCOPES

NUCLEAR HEAT

NUCLEAR INTERACTIONS

NUCLEAR ISOBARS

NUCLEAR LIGHTBULB ENGINES

NUCLEAR MAGNETIC RESONANCE

NUCLEAR MEDICINE

NUCLEAR METEOROLOGY

NUCLEAR MODELS

NUCLEAR PARTICLES

NUCLEAR PHYSICS

(Nuclear Physics), Nuclei USE NUCLEI (NUCLEAR PHYSICS)

(Nuclear Physics), Selection Rules
USE SELECTION RULES (NUCLEAR PHYSICS)

**NUCLEAR POTENTIAL** 

Nuclear Power Facility, Hallam

HALLAM NUCLEAR POWER FACILITY

Nuclear Power Facility), HNPF (Hallam USE HALLAM NUCLEAR POWER FACILITY

**Nuclear Power Generation** 

USE NUCLEAR ELECTRIC POWER GENERATION

Nuclear Power Plant, ML-1

LISE ML-1 NUCLEAR POWER PLANT

NUCLEAR POWER PLANTS

NUCLEAR POWER REACTORS

NUCLEAR POWERED SHIPS

NUCLEAR PROPELLED AIRCRAFT

**NUCLEAR PROPULSION** 

NUCLEAR PUMPED LASERS

NUCLEAR PUMPING

NUCLEAR QUADRUPOLE RESONANCE

**NUCLEAR RADIATION** 

Nuclear Radiation, Post-Blast
USE POST-BLAST NUCLEAR RADIATION

NUCLEAR RADIATION SPECTROSCOPY

NUCLEAR RAMJET ENGINES

NUCLEAR REACTIONS

NUCLEAR REACTOR CONTROL

Nuclear Reactor, Pathfinder
USE PATHFINDER NUCLEAR REACTOR

Nuclear Reactor, Phoebus
USE PHOEBUS NUCLEAR REACTOR

### **NUCLEAR REACTORS**

NUCLEAR REACTORS

Nuclear Reactors, Fast FAST NUCLEAR REACTORS

(Nuclear Reactors), Fuel Elements
USF NUCLEAR FUEL ELEMENTS

Nuclear Reactors, High Temperature
USE HIGH TEMPERATURE NUCLEAR REACTORS

Nuclear Reactors, Molten Salt
USE MOLTEN SALT NUCLEAR REACTORS

(Nuclear Reactors), SGR
USE SODIUM GRAPHITE REACTORS

(Nuclear Reactors), UHTREX
USE HIGH TEMPERATURE NUCLEAR REACTORS

NUCLEAR RELAXATION

NUCLEAR RESEARCH

NUCLEAR RESEARCH AND TEST REACTORS

NUCLEAR ROCKET ENGINES

NUCLEAR SCATTERING

Nuclear Shielding
USE RADIATION SHIELDING

Nuclear Ship, Savannah USE SAVANNAH NUCLEAR SHIP

NUCLEAR SPIN

NUCLEAR STRUCTURE

Nuclear Test Reactors NUCLEAR RESEARCH AND TEST REACTORS

**NUCLEAR TRANSFORMATIONS** 

NUCLEAR VULNERABILITY

NUCLEAR WARFARE

NUCLEAR WARHEADS

Nuclear Wastes USE RADIOACTIVE WASTES

NUCLEAR WEAPONS

NUCLEASE

NUCLEATE BOILING

NUCLEATION

NUCLEI

Nuclei, Active Galactic
USE ACTIVE GALACTIC NUCLEI

Nuclei, Aitken AITKEN NUCLEI

Nuclei, Comet USE COMET NUCLEI

Nuclei, Condensation
USE CONDENSATION NUCLEI

NUCLEI (CYTOLOGY)

Nuclei, Even-Even EVEN-EVEN NUCLEI USF

Nuclei, Galactic GALACTIC NUCLEI

Nuclei, Heavy USE HEAVY NUCLEI

Nuclei, Hyper USE HYPERNUCLEI

Nuclei, Ice USE ICE NUCLEI

NUCLEI (NUCLEAR PHYSICS)

Nuclei, Odd-Even USE ODD-EV ODD-EVEN NUCLEI

Nuclei, Odd-Odd ODD-ODD NUCLEI USE

Nucleic Acid Denaturation BIOPOLYMER DENATURATION USE

NUCLEIC ACIDS

**NUCLEOGENESIS** 

Nucleon Interactions, Meson-USE MESON-NUCLEON INTERACTIONS

Nucleon Interactions, Nucleon-USE NUCLEON-NUCLEON INTERACTIONS

**NUCLEON POTENTIAL** 

Nucleon Scattering, Nucleon-USE NUCLEON-NUCLEON SCATTERING

NUCLEON-NUCLEON INTERACTIONS

NUCLEON-NUCLEON SCATTERING

NUCLEONICS

NUCLEONS

Nucleons, Anti USE ANTINUCLEONS

NUCLEOPHILES

NUCLEOSIDES

Nucleosynthesis NUCLEAR FUSION USE

NUCLEOTIDES

Nucleotides, Poly
USE POLYNUCLEOTIDES

Nucleotides, Pyridine
USE PYRIDINE NUCLEOTIDES

NUCLIDES

Nuclides, Radioactive RADIOACTIVE ISOTOPES

NULL HYPOTHESIS

NULL ZONES

Number, Biot BIOT NUMBER USE

Number, Critical Mach USE MACH NUMBER CRITICAL VELOCITY

Number, Critical Revnolds REYNOLDS NUMBER CRITICAL VELOCITY

Number, Damkohler DAMKOHLER NUMBER

Number, Froude USE FROUDE NUMBER

Number, Grashof GRASHOF NUMBER

Number, Hartmann HARTMANN NUMBER

Number, High Reynolds HIGH REYNOLDS NUMBER Number, Knudsen KNUDSEN FLOW USE

Number, Laval USE LAVAL NUMBER

Number, Low Reynolds
USE LOW REYNOLDS NUMBER

Number, Mach MACH NUMBER USE

Number, Nusselt NUSSELT NUMBER USE

Number, Octane

OCTANE NUMBER USE

Number, Peciet PECLET NUMBER USE

Number, Prandtl PRANDTL NUMBER USE

Number, Rayleigh USE RAYLEIGH NUMBER

Number, Reynolds REYNOLDS NUMBER USE

Number, Richardson USE RICHARDSON NUMBER

Number, Schmidt

USE SCHMIDT NUMBER

Number, Stanton
USE STANTON NUMBER

Number, Strouhal USE STROUHAL NUMBER

NUMBER THEORY

(Number/volume), Density
USE DENSITY (NUMBER/VOLUME)

NUMBERS

Numbers, Complex
USE COMPLEX NUMBERS

Numbers, Dimensionless DIMENSIONLESS NUMBERS

Numbers, Fibonacci FIBONACCI NUMBERS USE

Numbers, Lewis
USE LEWIS NUMBERS

Numbers, Quantum QUANTUM NUMBERS USE

Numbers, Random RANDOM NUMBERS USE

Numbers, Real
USE REAL NUMBERS

Numbers, Similarity
USE SIMILARITY NUMBERS

NUMERICAL ANALYSIS

NUMERICAL CONTROL

NUMERICAL DATA BASES

NUMERICAL DIFFERENTIATION

NUMERICAL FLOW VISUALIZATION

NUMERICAL INTEGRATION

NUMERICAL STABILITY

NUMERICAL WEATHER FORECASTING

NUNATAKS

Observatory Satellite, Synchronous Earth

Nunn Camera, Baker-BAKER-NUNN CAMERA USE

Nurses, Flight USE FLIGHT NURSES

NUSSELT NUMBER

NUTATION

NUTATION DAMPERS

**Nutational Oscillation** NUTATION

NUTRIENTS

NUTRITION

**NUTRITIONAL REQUIREMENTS** 

NUTS (FASTENERS)

**NUTS (FRUITS)** 

NV USE NEVADA

NV), Lake Tahoe (CA-USE LAKE TAHOE (CA-NV)

(NV), Pyramid Lake PYRAMID LAKE (NV)

USE NEW YORK

(NY), Adirondack Mountains
USE ADIRONDACK MOUNTAINS (NY)

(NY), Long Island
USE LONG ISLAND (NY)

(NY), New York City
USE NEW YORK CITY (NY)

(NY-NJ), Hudson River HUDSON RIVER (NY-NJ)

NY-PA), Susquehanna River Basin (MD-SUSQUEHANNA RIVER BASIN (MD-NY-PA)

(NY-VT), Lake Champlain Basin LAKE CHAMPLAIN BASIN (NY-VT)

Nylon Resins
USE POLYAMIDE RESINS

NYLON (TRADEMARK)

NYQUIST DIAGRAM

NYQUIST FREQUENCIES

NYSTAGMUS

Nystagmus, Vestibular USE VESTIBULAR NYSTAGMUS

N2 Ground Effect Machine, SR-USE WESTLAND GROUND EFFECT MACHINES

N2 Ground Effect Machine, Westland SR-USE WESTLAND GROUND EFFECT MACHINES

N2 Hovercraft, Westland SR-USE WESTLAND GROUND EFFECT MACHINES

N3 Ground Effect Machine, SR-USE WESTLAND GROUND EFFECT MACHINES

N3 Ground Effect Machine, Westland SR-USE WESTLAND GROUND EFFECT MACHINES

N3 Hovercraft, Westland SR-USE WESTLAND GROUND EFFECT MACHINES

N5 Ground Effect Machine, SR-USE WESTLAND GROUND EFFECT MACHINES

N5 Ground Effect Machine, Westland SR-USE WESTLAND GROUND EFFECT MACHINES

0

O RING SEALS

O STARS

OAK RIDGE ISOCHRONOUS CYCLOTRON

OAO

**OAO 1** 

OAO 2 OAO 3

OAO-A

OAO 1

OAO-A2

OAO 2

OAO-C

OAO 3

OASES

OATS

OBERON OBESITY

Object Camera, Faint
USE FAINT OBJECT CAMERA

OBJECT PROGRAMS

Objects, BI Lacertae
USE BL LACERTAE OBJECTS

Objects, Faint

FAINT OBJECTS

Objects, Herbig-Haro
USE HERBIG-HARO OBJECTS

Objects, Unidentified Flying
USE UNIDENTIFIED FLYING OBJECTS

ORI ATE SPHEROIDS

Oblateness, Solar USE SOLAR OBLATENESS

OBLIQUE COORDINATES

**OBLIQUE SHOCK WAVES** 

ORLIQUE WINGS

**OBLIQUENESS** 

Obscuration

OCCULTATION

OBSERVABILITY (SYSTEMS)

Observable Reentry Vehicles, Low
USE LOW OBSERVABLE REENTRY VEHICLES

OBSERVATION

**OBSERVATION AIRCRAFT** 

Observation, Celestial ASTRONOMY USE

Observation, Ice ICE REPORTING LISE

Observation, Radar RADAR TRACKING Observation, Radio
USE RADIO OBSERVATION

Observation, Satellite
USE SATELLITE OBSERVATION

Observation Satellites, Earth Resources EROS (SATELLITES)

Observation Stations, Crew
USE CREW OBSERVATION STATIONS

Observation System, Satellite And Missile USE SAMOS

Observation, Visual

VISUAL OBSERVATION USE

Observations (From Earth), Space
USE SPACE OBSERVATIONS (FROM EARTH)

Observations (From Space), Earth
USE EARTH OBSERVATIONS (FROM SPACE)

**OBSERVATORIES** 

Observatories, Astronomical
USE ASTRONOMICAL OBSERVATORIES

Observatories, Geophysical
USE GEOPHYSICAL OBSERVATORIES

Observatories, High Energy Astronomy USE HEAO

Observatories, Lunar
USE LUNAR OBSERVATORIES

Observatories, Solar
USE SOLAR OBSERVATORIES

Observatory A, High Energy Astronomy USE HEAO 1

Observatory, Advanced Orbiting Solar

Observatory B, High Energy Astronomy USE HEAO 2

Observatory C, High Energy Astronomy USE HEAO 3

Observatory, Eccentric Geophysical

Observatory, Eccentric Orbit Geophysical USE EGO

Observatory, Einstein USE HEAO 2

Observatory, Gamma Ray
USE GAMMA RAY OBSERVATORY

Observatory (ISO), Infrared Space
USE INFRARED SPACE OBSERVATORY (ISO)

Observatory, Jodrell Bank
USE JODRELL BANK OBSERVATORY

Observatory, Kuiper Airborne USE C-141 AIRCRAFT

Observatory, Orbiting Astronomical

Observatory, Orbiting Geophysical

Observatory, Orbiting Solar

Observatory, Polar Orbit Geophysical

Observatory Satelilte, Synchronous Earth
USE SYNCHRONOUS EARTH OBSERVATORY

SATELLITE

## Observatory 1, High Energy Astronomy

Observatory 1, High Energy Astronomy
USE HEAO 1

Observatory 2, High Energy Astronomy USE HEAO 2

Observatory 3, High Energy Astronomy USE HEAO 3

server, Mars ISE MARS OBSERVER USE

Observing Satellite, Severe Storms
USE STORMSAT SATELLITE

Observing System (EOS), Earth
USE EARTH OBSERVING SYSTEM (EOS)

OBSIDIAN

OBSIDIAN GLASS

**OBSTACLE AVOIDANCE** 

Obstacles
'ISF BARRIERS

Obstructing HSE BLOCKING

OCCIPITAL LOBES

OCCLUSION

OCCULTATION

Occultation Experiment, Halogen
USE HALOGEN OCCULTATION EXPERIMENT

Occultation, Lunar
USE LUNAR OCCULTATION

Occultation, Radio

RADIO OCCULTATION

Occultation Satellite, High Eccentric Lunar
USE EXOSAT SATELLITE

Occultation, Stellar
USE STELLAR OCCULTATION

Occulter Facility, Pinhole
USE PINHOLE OCCULTER FACILITY

OCCUPATION

OCCUPATIONAL DISEASES

**OCCURRENCES** 

Ocean, Antarctic

ANTARCTIC OCEAN USE

Ocean, Arctic
USE ARCTIC OCEAN

Ocean, Atlantic
USE ATLANTIC OCEAN

OCEAN BOTTOM

OCEAN COLOR SCANNER

OCEAN CURRENTS

OCEAN DATA ACQUISITIONS SYSTEMS

Ocean Data Platforms

OCEAN DATA ACQUISITIONS SYSTEMS

Ocean Data Stations
USE OCEAN DATA ACQUISITIONS SYSTEMS

OCEAN DYNAMICS

INDIAN OCEAN

OCEAN MODELS

Ocean, Pacific

PACIFIC OCEAN

Ocean Physics Applications Program, Earth & USE EARTH & OCEAN PHYSICS APPLICATIONS

PROGRAM

Ocean Satellite, Geodynamic Experimental USE GEOS-D SATELLITE

Ocean Station Systems, Integrated Global
USE INTEGRATED GLOBAL OCEAN STATION

SYSTEMS

OCEAN SURFACE

OCEAN TEMPERATURE

OCEAN THERMAL ENERGY CONVERSION

Oceanic Satellite System, National
USE NATIONAL OCEANIC SATELLITE SYSTEM

Oceanographic Inform Sys, Atmospheric & USE ATMOSPHERIC & OCEANOGRAPHIC INFORM SYS

OCEANOGRAPHIC PARAMETERS

**OCEANOGRAPHY** 

(Oceanography), Currents
USE WATER CURRENTS

OCEANS

Octahedral Research Satellites

ENVIRONMENTAL RESEARCH SATELLITES

Octahedrite
USE ANATASE

**OCTAHEDRONS** 

OCTANE NUMBER

**OCTANES** 

OCTAVES

OCTETS

**OCTOATES** 

OCTOL (EXPLOSIVE)

**OCTOPUSES** 

OCULAR CIRCULATION

OCULOGRAVIC ILLUSIONS

**OCULOMETERS** 

OCULOMOTOR NERVES

**ODAS** 

OCEAN DATA ACQUISITIONS SYSTEMS

USE

Odd Nuclei, Odd-USE ODD-ODD NUCLEI

ODD-EVEN NUCLEI

ODD-ODD NUCLEI

**ODESSA METEORITE** 

**ODORS** 

Off. Bleed-PRESSURE REDUCTION

Off. Cut-

USE CUT-OFF

OFF-ON CONTROL

OFFGASSING

OFFICE AUTOMATION

Office Of Space & Terrestr Applic Pavloads

OSTA-3 PAYLOAD OSTA-1 PAYLOAD OSTA-2 PAYLOAD

OFFSHORE DOCKING

OFFSHORE ENERGY SOURCES

OFFSHORE PLATFORMS

OFFSHORE REACTOR SITES

USE

SPACE TRANSPORTATION SYSTEM

**FLIGHTS** 

OFT 1

SPACE TRANSPORTATION SYSTEM 1 FLIGHT USE

OFT 2

SPACE TRANSPORTATION SYSTEM 2

FLIGHT

OFT 3 USE

USE

SPACE TRANSPORTATION SYSTEM 3

FLIGHT

OFT 4 SPACE TRANSPORTATION SYSTEM 4 USE FLIGHT

OGEE SHAPE

Ogee Wings
USE VARIABLE SWEEP WINGS

OGIVES

OGO

OGO-A

OGO-B

USE

ogo-c

OGO-D OGO-4

OGO-3

USE

OGO-E OGO-5

OGO-F USE OGO-6

**OGO-3** 

OGO-4

OGO-5

OGO-6

USE OHIO

OH), Wabash River Basin (IL-IN-USE WABASH RIVER BASIN (IL-IN-OH)

OH-4 HELICOPTER

OH-5 HELICOPTER

OH-6 HELICOPTER

OH-13 HELICOPTER

OH-23 HELICOPTER **OH-58 HELICOPTER** 

OHIO

OHIO RIVER (US)

230

OHMIC DISSIPATION

**OHMMETERS** 

OHMS LAW

Ohzora Satellite
USE EXOS-C SATELLITE

OIL ADDITIVES

Oil, Castor USE CASTOR OIL

Oil, Crude

OIL EXPLORATION

OIL FIELDS

OIL POLLUTION

OIL RECOVERY

Oil, Shale USE SHALE OIL

OIL SLICKS

OILS

Oils, Fuel

FUEL OILS

Oils, Lubricating
USE LUBRICATING OILS

Oils. Mineral

MINERAL OILS

OK

USE OKLAHOMA

(OK-TX), Lake Texoma
USE LAKE TEXOMA (OK-TX)

OKHANSK METEORITE

Okhotsk, Sea Of USE SEA OF OKHOTSK

OKLAHOMA

Olefins

USE ALKENES

OLEIC ACID

**OLFACTORY PERCEPTION** 

Olympus 593 Engine, Bristol-Siddeley
USE BRISTOL-SIDDELEY OLYMPUS 593 ENGINE

OMAN

OME

ORBIT MANEUVERING ENGINE (SPACE SHUTTLE)

OMEGA NAVIGATION SYSTEM

OMEGA-MESONS

**OMEGATRONS** 

OMICRON CETI STAR

**OMNIDIRECTIONAL ANTENNAS** 

**OMNIDIRECTIONAL RADIO RANGES** 

Omnipol HC-3 Helicopter

USE HC-3 HELICOPTER

Omnipoi L-29 Aircraft USE L-29 JET TRAINER Omnipol Z-37 Aircraft Z-37 AIRCRAFT USÈ

Omnirange Navigation
USE VHF OMNIRANGE NAVIGATION

Omnirange Navigation, VHF USE VHF OMNIRANGE NAVIGATION

Omnirange, SCORE
USE SELF CALIBRATING OMNIRANGE

Omnirange, Self Calibrating
USE SELF CALIBRATING OMNIRANGE

ON-LINE PROGRAMMING

ON-LINE SYSTEMS

**Onboard Computers** 

AIRBORNE/SPACEBORNE COMPUTERS

ONBOARD DATA PROCESSING

ONBOARD EQUIPMENT

(Onboard Equipment), Stowage
USE STOWAGE (ONBOARD EQUIPMENT)

ONE DIMENSIONAL FLOW

One-Phase Flow

SINGLE-PHASE FLOW

Onisotropy
USE ANISOTROPY

Only Memory Devices, Read-USE READ-ONLY MEMORY DEVICES

ONSAGER PHENOMENOLOGICAL COEFFICIENT

ONSAGER RELATIONSHIP

ONTARIO

Ontario, Lake LAKE ONTARIO

Ontogenesis USE ONTOGENY

ONTOGENY

Oocytes
USE GAMETOCYTES

OORT CLOUD

**OPACIFIERS** 

OPACITY

**OPALESCENCE** 

OPEN CHANNEL FLOW

**OPEN CIRCUIT VOLTAGE** 

OPEN CLUSTERS

**OPEN PROJECT** 

**OPENINGS** 

(Openings), Clearings
USE CLEARINGS (OPENINGS)

(Openings), Gates USE GATES (OPENINGS)

(Openings), Ports USE PORTS (OPENINGS)

Operated Propulsion Systems, Man
USE MAN OPERATED PROPULSION SYSTEMS

**OPERATING COSTS** 

OPERATING SYSTEMS (COMPUTERS)

**OPERATING TEMPERATURE** 

Operation, Duplex
USE DUPLEX OPERATION

Operation, Fishbowl
USE FISHBOWL OPERATION

Operation, Premature
USE PREMATURE OPERATION

Operation, Real Time
USE REAL TIME OPERATION

OPERATIONAL AMPLIFIERS

**OPERATIONAL CALCULUS** 

Operational Environ Sats, Geostationary

GOES SATELLITES

Operational Environmental Sat Svs. National

**OPERATIONAL HAZARDS** 

**OPERATIONAL PROBLEMS** 

Operational Satellite System, TIROS
USE TIROS OPERATIONAL SATELLITE SYSTEM

Operational Satellites, improved TIROS
USE IMPROVED TIROS OPERATIONAL
SATELLITES

Operational Support System, Ground
USE GROUND OPERATIONAL SUPPORT

SYSTEM

**OPERATIONS** 

Operations, Air Drop
USE AIR DROP OPERATIONS

Operations, Airline
USE AIRLINE OPERATIONS

Operations Center (NASA), Space
USE SPACE OPERATIONS CENTER (NASA)

Operations, Flight
USE FLIGHT OPERATIONS

Operations, Loading

LOADING OPERATIONS

Operations, Military
USE MILITARY OPERATIONS

Operations, Preflight PREFLIGHT OPERATIONS USE

Operations, Rescue
USE RESCUE OPERATIONS

**OPERATIONS RESEARCH** 

Operati Environ Satellite B, Geostationary

GOES 2

Operator, Bergman USE BERGMAN OPERATOR

**OPERATOR PERFORMANCE** 

Operator, Sturm-Liouville STURM-LIOUVILLE THEORY

USE **OPERATORS** 

Operators, Differential

USE DIFFERENTIAL EQUATIONS
OPERATORS (MATHEMATICS)

Operators, Fredholm
USE FREDHOLM EQUATIONS OPERATORS (MATHEMATICS)

Operators, Laplace
USE LAPLACE TRANSFORMATION

Operators, Linear

Operators, Linear
USE LINEAR OPERATORS

OPERATORS (MATHEMATICS)

OPERATORS (PERSONNEL)

Operators, Tele
USE TELEOPERATORS

**OPHIUCHI CLOUDS** 

**OPHTHALMODYNAMOMETRY** 

OPHTHALMOLOGY

OPIK THEORY

Oppenheimer Approximation, Born-USE BORN-OPPENHEIMER APPROXIMATION

Optical Absorption
USE LIGHT TRANSMISSION

ELECTROMAGNETIC ABSORPTION

OPTICAL ACTIVITY

Optical Amplifiers
USE LIGHT AMPLIFIERS

OPTICAL BISTABILITY

OPTICAL COMMUNICATION

OPTICAL COMPUTERS

OPTICAL CORRECTION PROCEDURE

OPTICAL COUNTERMEASURES

OPTICAL COUPLING

OPTICAL DATA PROCESSING

OPTICAL DATA STORAGE MATERIALS

OPTICAL DENSITY

OPTICAL DEPOLARIZATION

Optical Depth
USE OPTICAL THICKNESS

OPTICAL DISKS

Optical Effect, Electro-USE ELECTRO-OPTICAL EFFECT

Optical Emission
USE LIGHT EMISSION

OPTICAL EMISSION SPECTROSCOPY

OPTICAL EQUIPMENT

**OPTICAL FIBERS** 

OPTICAL FILTERS

Optical Generators LASER CAVITIES

OPTICAL GYROSCOPES

OPTICAL HETERODYNING

OPTICAL ILLUSION

Optical images IMAGES

Optical Maser Modulation

LIGHT MODULATION

Optical Masers
USE LASERS

OPTICAL MEASUREMENT

OPTICAL MEASURING INSTRUMENTS

OPTICAL MEMORY (DATA STORAGE)

Optical Methods

OPTICAL MICROSCOPES

Optical Modulation

USE LIGHT MODULATION

OPTICAL PATHS

Optical Photography, Electro-USE ELECTRO-OPTICAL PHOTOGRAPHY

**OPTICAL POLARIZATION** 

OPTICAL PROPERTIES

OPTICAL PUMPING

OPTICAL PYROMETERS

OPTICAL RADAR

OPTICAL RANGE FINDERS

OPTICAL REFLECTION

OPTICAL RELAY SYSTEMS

OPTICAL RESONANCE

OPTICAL RESONATORS

OPTICAL SATELLITE TRACKING PROGRAM

OPTICAL SCANNERS

Optical Sensors

OPTICAL MEASURING INSTRUMENTS

Optical Signals
USE OPTICAL COMMUNICATION

OPTICAL SLANT RANGE

Optical Spectrum

SPECTRA

LIGHT (VISIBLE RADIATION)

OPTICAL SWITCHING

Optical Switching, Electro-USE OPTICAL SWITCHING

Optical Telescope Facility, Spacelab UV-USE STARLAB

Optical Telescope, Solar
USE SOLAR OPTICAL TELESCOPE

OPTICAL THICKNESS

OPTICAL TRACKING

Optical Tracking System, Minitrack
USE MINITRACK SYSTEM

OPTICAL TRANSFER FUNCTION OPTICAL TRANSITION

OPTICAL WAVEGUIDES

OPTICS

Optics, Acousto-USE ACOUSTO-OPTICS

Optics, Adaptive
USE ADAPTIVE OPTICS

Optics, Atmospheric
USE ATMOSPHERIC OPTICS

Optics, Cassegrain
USE CASSEGRAIN OPTICS

(Optics), Caustics

CAUSTICS (OPTICS)

Optics, Crystal
USE CRYSTAL OPTICS

Optics, Electro-

FLECTRO-OPTICS

Optics, Electron
USE ELECTRON OPTICS

Optics, Fiber USE FIBER OPTICS

Optics, Geometrical

GEOMETRICAL OPTICS USE

Optics, Gradient Index
USE GRADIENT INDEX OPTICS

Optics, Integrated

INTEGRATED OPTICS USE

Optics, Magneto-USE MAGNETO-OPTICS

Optics, Modulating Retrodirective USE MIROS SYSTEM

Optics, Nonlinear

NONLINEAR OPTICS

Optics, Physical USE PHYSICAL OPTICS

Optics, Quantum

QUANTUM OPTICS USE

USE

Optics, Ray USE GEOMETRICAL OPTICS

(Optics), Scatter Plates
USE SCATTER PLATES (OPTICS)

Optics, Underwater UNDERWATER OPTICS

OPTIMAL CONTROL

Optimal Control, Time
USE TIME OPTIMAL CONTROL

OPTIMIZATION

Optimization, Flight
USE FLIGHT OPTIMIZATION

Optimization, Trajectory
USE TRAJECTORY OPTIMIZATION

**Optimum Control** OPTIMAL CONTROL

Optimum Thrust Programming
USE THRUST PROGRAMMING

OPTIONS

OPTOELECTRONIC DEVICES

Optoelectronic Switching
USE OPTICAL SWITCHING

OPTOGALVANIC SPECTROSCOPY

OPTOMETRY

OR

USE OREGON

Or Bending), Brakes (Forming
USE BRAKES (FORMING OR BENDING)

Or Foe, Identify Friend
USE IFF SYSTEMS (IDENTIFICATION)

Or-Gates
USE GATES (CIRCUITS)

OR-WA), Cascade Range (CA-USE CASCADE RANGE (CA-OR-WA)

OR-WA), Columbia River Basin (ID-USE COLUMBIA RIVER BASIN (ID-OR-WA)

ORAL HYGIENE

Oratory

PUBLIC SPEAKING

**ORBIS** 

ORBIS CAL SATELLITE

Orbit And Landing Simulators, Lunar
USE LUNAR ORBIT AND LANDING SIMULATORS

ORBIT CALCULATION

Orbit Calculation, Satellite
USE ORBIT CALCULATION

ORBIT DECAY

Orbit Determination, Airborne Range And USE AIRBORNE RANGE AND ORBIT DETERMINATION

Orbit Determination), AROD (Range-USE AIRBORNE RANGE AND ORBIT DETERMINATION

Orbit Determination, Minimum Variance
USE MINIMUM VARIANCE ORBIT
DETERMINATION

Orbit Determination, MINIVAR
USE MINIMUM VARIANCE ORBIT
DETERMINATION

Orbit Equations
USE ORBITAL MECHANICS

Orbit Geophysical Observatory, Eccentric USE EGO

Orbit Geophysical Observatory, Polar USE POGO

Orbit Interactions, Spin-USE SPIN-ORBIT INTERACTIONS

ORBIT MANEUVERING ENGINE (SPACE SHUTTLE)

ORBIT PERTURBATION

Orbit Satellites, Highly Eccentric USE HEOS SATELLITES

Orbit Shuttle, Aeromaneuvering Orbit To
USE AEROMANEUVERING ORBIT TO ORBIT
SHUTTLE

Orbit Space Station, Halo
USE HALO ORBIT SPACE STATION

ORBIT SPECTRUM UTILIZATION

Orbit To Orbit Shuttle, Aeromaneuvering
USE AEROMANEUVERING ORBIT TO ORBIT
SHUTTLE

ORBIT TRANSFER VEHICLES

Orbit Vehicles, Single Stage To
USE SINGLE STAGE TO ORBIT VEHICLES

ORBITAL ASSEMBLY

Orbital Assembly, Spacecraft USE ORBITAL ASSEMBLY

ORBITAL ELEMENTS

Orbital Environments, Earth
USE EARTH ORBITAL ENVIRONMENTS

Orbital Environments, Geosynchronous Earth USE EARTH ORBITAL ENVIRONMENTS

Orbital Environments, Low Earth
USE EARTH ORBITAL ENVIRONMENTS

Orbital Flight Test 1 (Shuttle)
USE SPACE TRANSPORTATION SYSTEM 1
FLIGHT

Orbital Flight Test 1, Space Shuttle
USE SPACE TRANSPORTATION SYSTEM 1
FLIGHT

Orbital Flight Test 2 (Shuttle)
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

Orbital Flight Test 2, Space Shuttle
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

Orbital Flight Test 3 (Shuttle)
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

Orbital Flight Test 3, Space Shuttle
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

Orbital Flight Test 4 (Shuttle)
USE SPACE TRANSPORTATION SYSTEM 4
FLIGHT

Orbital Flight Test 4, Space Shuttle
USE SPACE TRANSPORTATION SYSTEM 4
FLIGHT

Orbital Flight Tests (Shuttle)
USE SPACE TRANSPORTATION SYSTEM
FLIGHTS

Orbital Flight Tests, Space Shuttle
USE SPACE TRANSPORTATION SYSTEM
FLIGHTS

Orbital Flight 7, Space Shuttle
USE SPACE SHUTTLE MISSION 31-C

Orbital Flight 8, Space Shuttle
USE SPACE SHUTTLE MISSION 31-D

Orbital Flight 9, Space Shuttle
USE SPACE SHUTTLE MISSION 41-A

Orbital Flights, Space Shuttle
USE SPACE TRANSPORTATION SYSTEM
FLIGHTS

Orbital Laboratories, Manned
USE MANNED ORBITAL LABORATORIES

(Orbital Laboratories), MOL
USE MANNED ORBITAL LABORATORIES

ORBITAL LAUNCHING

ORBITAL LIFETIME

ORBITAL MANEUVERING VEHICLES

ORBITAL MANEUVERS

ORBITAL MECHANICS

Orbital Motion USE ORBITS

ORBITAL POSITION ESTIMATION

ORBITAL RENDEZVOUS

Orbital Rendezvous, Earth
USE EARTH ORBITAL RENDEZVOUS

Orbital Rendezvous, Lunar
USE LUNAR ORBITAL RENDEZVOUS

ORBITAL RESONANCES (CELESTIAL MECHANICS)

ORBITAL SERVICING

Orbital Shot Proj, Experimental Reflector
USE EXPERIMENTAL REFLECTOR ORBITAL
SHOT PROJ

ORBITAL SHOTS

Orbital Simulator, High Vacuum
USE HIGH VACUUM ORBITAL SIMULATOR

Orbital Simulators
USE SPACE SIMULATORS

Orbital Space Stations, Manned USE SPACE STATIONS

Orbital Space System, Bioastronautical
USE BIOASTRONAUTICAL ORBITAL SPACE
SYSTEM

ORRITAL SPACE TESTS

Orbital Telescopes, Manned
USE MANNED ORBITAL TELESCOPES

(Orbital Telescopes), MOT
USE MANNED ORBITAL TELESCOPES

Orbital Test Satellite (ESA)
USE OTS (ESA)

Orbital Test Satellite, Maritime
USE MAROTS (ESA)

Orbital Transfer
USE TRANSFER ORBITS

ORBITAL VELOCITY

ORBITAL WORKERS

ORBITAL WORKSHOPS

ORBITALS

Orbitals, Slater

Orbitals, Electron
USE ELECTRON ORBITALS

Orbitals, Molecular

USE MOLECULAR ORBITALS

USE SLATER ORBITALS

Orbiter A, Lunar
USE LUNAR ORBITER 1

USE LUNAR ORBITER 1
(Orbiter), Atlantis

USE ATLANTIS (ORBITER)

Orbiter B, Lunar
USE LUNAR ORBITER 2

Orbiter C, Lunar
USE LUNAR ORBITER 3

(Orbiter), Challenger
USE CHALLENGER (ORBITER)

(Orbiter). Columbia

(Orbiter), Columbia USE COLUMBIA (ORBITER)

Orbiter D, Lunar USE LUNAR ORBITER 4

(Orbiter), Discovery
USE DISCOVERY (ORBITER)

Orbiter E, Lunar USE LUNAR ORBITER 5

(Orbiter), Enterprise
USE ENTERPRISE (ORBITER)

Orbiter, Lunar

USE LUNAR ORBITER

Orbiter, Mars Geoscience Climatology

USE MARS OBSERVER

Orbiter, Pioneer Venus
USE PIONEER VENUS 1 SPACECRAFT

Orbiter Spacecraft, Viking
USE VIKING ORBITER SPACECRAFT

#### Orbiter 1, Lunar

Orbiter 1, Lunar USE LUNAR ORBITER 1

Orbiter 1, Viking
USE VIKING ORBITER 1

Orbiter 2, Lunar USE LUNAR ORBITER 2

Orbiter 2, Viking
USE VIKING ORBITER 2

Orbiter 3, Lunar USE LUNAR ORBITER 3

Orbiter 4, Lunar USE LUNAR ORBITER 4

Orbiter 5, Lunar USE LUNAR ORBITER 5

Orbiter 099, Space Shuttle
USE CHALLENGER (ORBITER)

Orbiter 101, Space Shuttle
USE ENTERPRISE (ORBITER)

Orbiter 102, Space Shuttle
USE COLUMBIA (ORBITER)

Orbiter 103, Space Shuttle
USE DISCOVERY (ORBITER)

Orbiter 104, Space Shuttle
USE ATLANTIS (ORBITER)

Orbiter 1975, Viking
USE VIKING ORBITER 1975

Orbiters, Shuttle
USE SPACE SHUTTLE ORBITERS

Orbiters, Space Shuttle
USE SPACE SHUTTLE ORBITERS

Orbiting Astronomical Observatory USE

ORBITING DIPOLES

ORBITING FROG OTOLITH

Orbiting Geophysical Observatory USE OGO

Orbiting Imaging Radar (Spacecraft), Venus USE VENUS ORBITING IMAGING RADAR (SPACECRAFT)

**ORBITING LUNAR STATIONS** 

Orbiting Radio Beacon Ionospheric Sounder ORBIS

Orbiting Solar Observatory oso

Orbiting Solar Observatory, Advanced AOSO

Orbiting Space Stations, Earth SPACE STATIONS

Orbiting Telescope, Kilometer Wave
USF KILOMETER WAVE ORBITING TELESCOPE

**ORBITRONS** 

ORBITS

Orbits, Circular CIRCULAR ORBITS USE

Orbits, Earth
USE EARTH ORBITS

Orbits, Eccentric
USE ECCENTRIC ORBITS

Orbits, Elliptical ELLIPTICAL ORBITS USE

Orbits, Equatorial
USE EQUATORIAL ORBITS

Orbits, Geosynchronous
USE GEOSYNCHRONOUS ORBITS

Orbits, Heliocentric SOLAR ORBITS

Orbits, Hohmann Transfer
USE TRANSFER ORBITS
ELLIPTICAL ORBITS

Orbits, Interplanetary Transfer
USE INTERPLANETARY TRANSFER ORBITS

Orbits, Lunar USE LUNAR ORBITS

Orbits, Parking
USE PARKING ORBITS

Orbits, Periodic

Orbits, Planetary
USE PLANETARY ORBITS

Orbits, Polar POLAR ORBITS

Orbits, Satellite SATELLITE ORBITS

Orbits, Solar USE SOLAR ORBITS

Orbits, Spacecraft SPACECRAFT ORBITS USE

Orbits, Stationary
USE STATIONARY ORBITS

Orbits, Stellar
USE STELLAR ORBITS

Orbits, Transfer TRANSFER ORBITS USE

Orbits, Trojan USE TROJAN ORBITS USE

Orbits, Twenty-Four Hour TWENTY-FOUR HOUR ORBITS USE

Orbits, Two Body TWO BODY PROBLEM USE

**ORCHARDS** 

Order Filters, Reduced
USE REDUCED ORDER FILTERS

ORDER-DISORDER TRANSFORMATIONS

**ORDNANCE** 

(Ordnance), Bombs USE BOMBS (ORDNANCE)

(Ordnance), Fuses USE FUSES (ORDNANCE)

(Ordnance), Guns USE GUNS (ORDNANCE)

(Ordnance), Mines USE MINES (ORDNANCE)

OREGON

USE MINERALS

Ores, Iron USE IRON ORES

Organ, Corti CORTI ORGAN

ORGAN WEIGHT

ORGANELLES

ORGANIC ALUMINUM COMPOUNDS

(Organic), Azides USE AZIDES (ORGANIC)

ORGANIC BORON COMPOUNDS

ORGANIC CHARGE TRANSFER SALTS

ORGANIC CHEMISTRY

ORGANIC COMPOUNDS

Organic Compounds, Fluorine
USE FLUORINE ORGANIC COMPOUNDS

Organic Compounds, Lead
USE LEAD ORGANIC COMPOUNDS

Organic Compounds, Polynuclear
USE POLYNUCLEAR ORGANIC COMPOUNDS

ORGANIC COOLANTS

ORGANIC COOLED REACTORS

Organic Cooled Reactors, Experimental
USE EXPERIMENTAL ORGANIC COOLED REACTORS

Organic Fluorine Compounds
USE FLUORINE ORGANIC COMPOUNDS

ORGANIC GERMANIUM COMPOUNDS

ORGANIC LASERS ORGANIC LIQUIDS

ORGANIC LITHIUM COMPOUNDS

ORGANIC MATERIALS

ORGANIC MODERATED REACTORS

ORGANIC NITRATES

ORGANIC PEROXIDES

ORGANIC PHOSPHORUS COMPOUNDS

ORGANIC SEMICONDUCTORS

ORGANIC SILICON COMPOUNDS

ORGANIC SOLIDS

ORGANIC SULFUR COMPOUNDS

ORGANIC TIN COMPOUNDS

ORGANIC WASTES (FUEL CONVERSION)

**ORGANISMS** 

Organisms, Micro
USE MICROORGANISMS

Organization, European Space Research EUROPEAN SPACE AGENCY

Organization, Indian Space Research
USE ISRO

Organization (NATO), North Atlantic Treaty
USE NORTH ATLANTIC TREATY ORGANIZATION (NATO)

Organization Sat, European Space Research
USE ESA SATELLITES

Organization, World Meteorological USE WORLD METEOROLOGICAL ORGANIZATION

ORGANIZATIONS

(Organizations), Bureaus
USE BUREAUS (ORGANIZATIONS)

#### Oscillators, Vacuum Tube

ORGANIZING

Organizing Systems, Self
USE SELF ORGANIZING SYSTEMS

ORGANOMETALLIC COMPOUNDS ORGANOMETALLIC POLYMERS

ORGANS

Organs, Otolith USE OTOL

OTOLITH ORGANS

Organs, Sense USE SENSE ORGANS

Orgel Reactor
USE ORGANIC COOLED REACTORS

ORGUEIL METEORITE

**ORIC Cyclotron** 

OAK RIDGE ISOCHRONOUS CYCLOTRON

Orientales (Colombia), Lianos USE LLANOS ORIENTALES (COLOMBIA)

ORIENTATION

Orientation, Dis
USE DISORIENTATION

Orientation, Earth
USE EARTH ORIENTATION

Orientation, Fiber
USE FIBER ORIENTATION

Orientation, Horizontal
USE HORIZONTAL ORIENTATION

Orientation, Instrument

INSTRUMENT ORIENTATION

Orientation, Ply
USE PLY ORIENTATION

Orientation, Satellite
USE SATELLITE ORIENTATION

Orientation, Space
USE SPACE ORIENTATION

Orientation, Spatial
USE ATTITUDE (INCLINATION)

Orientation, Vertical
USE VERTICAL ORIENTATION

Oriented Language, Algorithmic ALGOL USE

Oriented Language, Common Business

COBOL USE

Oriented Languages, Machine
USE MACHINE ORIENTED LANGUAGES

ORIFICE FLOW

**ORIFICES** 

Origin Of Plasmas In Earth Neighborhood USE OPEN PROJECT

ORIGINS

Origins, Planet
USE PLANETARY EVOLUTION

Orion Aircraft
USE P-3 AIRCRAFT

ORION CONSTELLATION

ORION NEBULA

ORION (RADIO INTERFEROMETRY NETWORK)

ORIONID METEOROIDS

Orionis, Sigma USE SIGMA ORIONIS

ORLICZ SPACE

Ornithopter Aircraft
USE RESEARCH AIRCRAFT ORNSTEIN-UHLENBECK PROCESS

Orographic Clouds
USE CAP CLOUDS

**OROGRAPHY** 

ORR-SOMMERFELD EQUATIONS

USE ASTRONOMICAL MODELS

ORTHICONS

Orthicons, Image
USE IMAGE ORTHICONS

ORTHO HYDROGEN

ORTHO PARA CONVERSION

Orthocarbonates, Tetraethyl
USE TETRAETHYL ORTHOCARBONATES

ORTHOGONAL FUNCTIONS

ORTHOGONAL MULTIPLEXING THEORY

ORTHOGONALITY

ORTHOGRAPHY

ORTHONORMAL FUNCTIONS

ORTHOPEDICS

ORTHOPHOTOGRAPHY

Orthosilicate, Tetraethyl
USE TETRAETHYL ORTHOSILICATE

ORTHOSTATIC TOLERANCE

ORTHOTROPIC CYLINDERS

ORTHOTROPIC PLATES

ORTHOTROPIC SHELLS

ORTHOTROPISM

Os USE

OSMIUM

USE OPERATING SYSTEMS (COMPUTERS)

OSCILLATING CYLINDERS

OSCILLATING FLOW

OSCILLATION DAMPERS

Oscillation, Forced USE FORCED VIBRATION

Oscillation, Harmonic
USE HARMONIC OSCILLATION

Oscillation, Ion
USE PLASMA OSCILLATIONS

Oscillation, Lateral

LATERAL OSCILLATION LISE

Oscillation, Nonstabilized
USE NONSTABILIZED OSCILLATION

Oscillation, Nutational USE NUTATION

Oscillation, Pilot Induced
USE PILOT INDUCED OSCILLATION

Oscillation, Self
USE SELF OSCILLATION

Oscillation, Southern
USE SOUTHERN OSCILLATION

Oscillation, Tidal

Oscillation, Transverse
USE TRANSVERSE OSCILLATION

OSCILLATIONS

Oscillations, Airfoli
USE AIRFOIL OSCILLATIONS

Oscillations, Electron
USE ELECTRON OSCILLATIONS

Oscillations, Free

USE FREE VIBRATION

Oscillations, Hydrofoll
USE HYDROFOIL OSCILLATIONS

Oscillations, Molecular
USE MOLECULAR OSCILLATIONS

Oscillations, Phugoid

USE PITCH (INCLINATION) OSCILLATORS

Oscillations, Plasma
USE PLASMA OSCILLATIONS

Oscillations, Pressure
USE PRESSURE OSCILLATIONS

Oscillations, Solar
USE SOLAR OSCILLATIONS

Oscillations, Stable
USE STABLE OSCILLATIONS

Oscillations, Stellar
USE STELLAR OSCILLATIONS

Oscillations, Transient
USE TRANSIENT OSCILLATIONS

Oscillations, Undamped UNDAMPED OSCILLATIONS

USE

Oscillations, Wing
USE WING OSCILLATIONS

OSCILLATOR STRENGTHS

**OSCILLATORS** 

Oscillators, Crystal

CRYSTAL OSCILLATORS

Oscillators, Harmonic
USE HARMONIC OSCILLATORS

Oscillators, Mechanical
USE MECHANICAL OSCILLATORS

Oscillators, Microwave

MICROWAVE OSCILLATORS

Oscillators, Molecular
USE MOLECULAR OSCILLATORS

Oscillators, Parametric
USE PARAMETRIC AMPLIFIERS

Oscillators, Relaxation
USE RELAXATION OSCILLATORS

Oscillators, Synchronized
USE SYNCHRONIZED OSCILLATORS

Oscillators, Vacuum Tube
USE VACUUM TUBE OSCILLATORS

### Oscillators, Voltage Controlled

Oscillators, Voltage Controlled
USE VOLTAGE CONTROLLED OSCILLATORS

Oscillators, Wave
USE OSCILLATORS

Oscillograms
USE OSCILLOGRAPHS

**OSCILLOGRAPHS** 

OSCILLOSCOPES

Osculations
TISE DOUBLE CUSPS

OSEEN APPROXIMATION

**OSMIUM** 

OSMIUM ALLOYS

OSMIUM COMPOUNDS

OSMILIM ISOTOPES

OSMOMETERS

OSMOSIS

Osmosis, Reverse USE REVERSE OSMOSIS

Osmotic Pressure
USE OSMOSIS

oso

OSO-A OSO-1 USE

OSO-B USE OSO-2

oso-c

OSO-D OSO-4 USE

OSO-E

OSO-3 USE

OSO-F USE

OSO-5

OSO-G OSO-6 USE

OSO-H

USE OSO-7

OSO-J USE **OSO-8** 

OSO-1

050-2

OSO-3

**OSO-4** 

OSO-6

050-7

**OSO-8** 

OSPREY MISSILE

**OSS-1 PAYLOAD** 

OSTA-1 PAYLOAD

OSTA-2 PAYLOAD

OSTA-3 PAYLOAD

OSTEOPOROSIS

OT-2

ESSA 2 SATELLITE USE

OT-3

ESSA 1 SATELLITE USE

OTF USE

OPTICAL TRANSFER FUNCTION

OTOLARYNGOLOGY

Otolith, Orbiting Frog USE ORBITING FROG OTOLITH

OTOLITH ORGANS

OTOLOGY

OTS (ESA)

OTTO CYCLE

OTV

ORBIT TRANSFER VEHICLES USE

**OUTCROPS** 

OUTER BANKS (NC)

Outer Planet Missions GRAND TOURS

Outer Planet Spacecraft
USE OUTER PLANETS EXPLORERS

Outer Planet Spacecraft, Thermoelectric USE TOPS (SPACECRAFT)

**OUTER PLANETS EXPLORERS** 

**OUTER RADIATION BELT** 

OUTER SPACE TREATY

OUTGASSING

**OUTLET FLOW** 

OUTLETS

Outlets, Electric
USE ELECTRIC OUTLETS

Outlets (Geology)
USE ESTUARIES

**OUTLIERS (LANDFORMS)** 

**OUTLIERS (STATISTICS)** 

OUTPUT

Output Programs, Multiple
USE MULTIPLE OUTPUT PROGRAMS

Outputs, Laser
USE LASER OUTPUTS

Outputs, Maser USE MASER OUTPUTS

Outs, Cut-USE OPENINGS

**OV-1 AIRCRAFT** 

OV-1 SATELLITES

OV-1C Aircraft, Grumman USE OV-1 AIRCRAFT

**OV-2 SATELLITES** 

**OV-3 SATELLITES** 

**OV-4 SATELLITES** 

**OV-5 SATELLITES** 

OV-10 AIRCRAFT

**OVARIES** 

OVENS

Over The Shore (LOTS) Carrier, Logistics
USE LOGISTICS OVER THE SHORE (LOTS)
CARRIER

OVER-THE-HORIZON RADAR

Overcast

CLOUD COVER

Overcompression

OVERCONSOLIDATION

OVERCONSOLIDATION

OVERHAUSER EFFECT

OVERPRESSURE

Overtones

HARMONICS

OVERVOLTAGE

**OXALATES** 

Oxalates, Cobalt
USE COBALT OXALATES

OXALIC ACID

OXAMIC ACIDS

OXAZOLE

Oxidants, Photochemical
USE PHOTOCHEMICAL OXIDANTS

OXIDASE

OXIDATION

Oxidation, Electrochemical
USE ELECTROCHEMICAL OXIDATION

Oxidation, Photo
USE PHOTOOXIDATION

**OXIDATION RESISTANCE** 

OXIDATION-REDUCTION REACTIONS

Oxide Batteries, Zinc Silver
USE SILVER ZINC BATTERIES

Oxide, Ethylene

ÉTHYLENE OXIDE

OXIDE FILMS

Oxide, Hydrogen Deuterium USE HEAVY WATER

Oxide, Nitric
USE NITRIC OXIDE

Oxide, Propylene
USE PROPYLENE OXIDE

Oxide Reactors, Fast
USE FAST OXIDE REACTORS

Oxide Semiconductors, Complementary Metal

CMOS

Oxide Semiconductors, Indium-Tin-

ITO (SEMICONDUCTORS)

Oxide Semiconductors, Metal METAL OXIDE SEMICONDUCTORS

Oxide, Trifluoroamine
USE TRIFLUOROAMINE OXIDE

Oxide Zinc Batteries, Silver

SILVER ZINC BATTERIES

### **OXYGEN TENSION**

Oxide-Metal Semiconductors, Metal-USE MOM (SEMICONDUCTORS)

Oxide-Semiconductors, Metal-Nitride-USE METAL-NITRIDE-OXIDE-SEMICONDUCTORS

Oxide-Silicon, Metal-Nitride-USE METAL-NITRIDE-OXIDE-SILICON

OXIDES

Oxides, Alkaline Earth
USE ALKALINE EARTH OXIDES

Oxides, Aluminum
USE ALUMINUM OXIDES

Oxides, Barium
USE BARIUM OXIDES

Oxides, Beryllium
USE BERYLLIUM OXIDES

Oxides, Bismuth
USE BISMUTH OXIDES

Oxides, Boron
USE BORON OXIDES

Oxides, Butylene
USE TETRAHYDROFURAN

Oxides, Calcium USE CALCIUM OXIDES

Oxides, Cerium
USE CERIUM OXIDES

Oxides, Cesium
USE CESIUM OXIDES

Oxides, Chlorine
USE CHLORINE OXIDES

Oxides, Chromium CHROMIUM OXIDES

Oxides, Cobalt
USE COBALT OXIDES

Oxides, Copper
USE COPPER OXIDES

Oxides, Deuterium

HEAVY WATER

Oxides, Di

Oxides, Gallium GALLIUM OXIDES

Oxides, Germanium

GERMANIUM OXIDES

Oxides, Hafnium

HAFNIUM OXIDES

Oxides, Hydr

HYDROXIDES

Oxides, Iron
USE IRON OXIDES

Oxides, Lanthanum
USE LANTHANUM OXIDES

Oxides, Lead USE LEAD OXIDES

Oxides, Lithium
USE LITHIUM OXIDES

Oxides, Magnesium
USE MAGNESIUM OXIDES

Oxides, Manganese
USE MANGANESE OXIDES

Oxides, Mercury
USE MERCURY OXIDES

Oxides, Metal

METAL OXIDES

Oxides, Mixed MIXED OXIDES

Oxides, Molybdenum
USE MOLYBDENUM OXIDES

NICKEL OXIDES USE

Oxides, Niobium

NIOBIUM OXIDES USE

Oxides, Nitrogen
USE NITROGEN OXIDES

Oxides, Nitrous

NITROUS OXIDES USE

Oxides, Per

PEROXIDES USE

Oxides, Phosphorus

PHOSPHORUS OXIDES

Oxides, Platinum

USE PLATINUM OXIDES

Oxides, Plutonium

USE PLUTONIUM OXIDES

Oxides, Potassium

USE POTASSIUM OXIDES

USE SCANDIUM OXIDES

SELENIUM OXIDES USE

SILICON OXIDES USE

Oxides, Silver
USE SILVER OXIDES

Oxides, Sulfur

USE SULFUR OXIDES

Oxides, Tantalum
USE TANTALUM OXIDES

Oxides, Thorium
USE THORIUM OXIDES

Oxides, Tin
USE TIN OXIDES

Oxides, Titanium

TITANIUM OXIDES

Oxides, Tungsten

TUNGSTEN OXIDES

URANIUM OXIDES

Oxides, Vanadium
USE VANADIUM OXIDES

Oxides, Yttrium
USE YTTRIUM OXIDES

Oxides, Zinc USE ZINC OXIDES

Oxides, Zirconium
USE ZIRCONIUM OXIDES

OXIDIZERS

Oxidizers, High Energy
USE HIGH ENERGY OXIDIZERS

Oxidizers, Liquid
USE LIQUID OXIDIZERS

Oxidizers, Propellant
USE ROCKET OXIDIZERS

Oxidizers, Rocket
USE ROCKET OXIDIZERS

OXIMETRY

OXYACETYLENE

Oxyalkylation

ALKYLATION

**OXYFLUORIDES** 

OXYGEN AFTERGLOW

OXYGEN ANALYZERS

Oxygen Atmospheres, Argon-USE ARGON-OXYGEN ATMOSPHERES

Oxygen Atmospheres, Helium-USE HELIUM-OXYGEN ATMOSPHERES

OXYGEN ATOMS

Oxygen Batteries, Zinc-USE ZINC-OXYGEN BATTERIES

OXYGEN BREATHING

**OXYGEN COMPOUNDS** OXYGEN CONSUMPTION

Oxygen Deficiency USE HYPOXIA

Oxygen Demand, Biochemical
USE BIOCHEMICAL OXYGEN DEMAND

Oxygen Detectors
USE OXYGEN ANALYZERS

Oxygen Engines, Hydrogen
USE HYDROGEN OXYGEN ENGINES

OXYGEN FLUORIDES

Oxygen, Fluorine-Liquid

Oxygen Fuel Cells, Hydrogen
USE HYDROGEN OXYGEN FUEL CELLS

Oxygen, High Pressure
USE HIGH PRESSURE OXYGEN

OXYGEN IONS

OXYGEN ISOTOPES

Oxygen, Liquid USE LIQUID OXYGEN

(Oxygen), LOX USE LIQUID OXYGEN OXYGEN MASKS

OXYGEN METABOLISM

OXYGEN PLASMA

**OXYGEN PRODUCTION** 

**OXYGEN RECOMBINATION** 

**OXYGEN REGULATORS OXYGEN SPECTRA** 

OXYGEN SUPPLY EQUIPMENT

Oxygen Systems
USE OXYGEN SUPPLY EQUIPMENT

**OXYGEN TENSION** 

# Oxygen Toxicity

Oxygen Toxicity
USF HYPEROXIA

OXYGEN 17

OXYGEN 18

OXYGENATION

OXYHALIDES

OXYHEMOGI ORIN

**OXYNITRIDES** 

**OZONATES** 

OZONE

OZONE DEPLETION

OZONE ELUCRIDE

Ozone Hole OZONE DEPLETION

Ozone Layer
USE OZONOSPHERE

**OZONIDES** 

OZONOMETRY

OZONOSPHERE

#### P BAND

P Junctions, N-USE P-N JUNCTIONS

P Junctions, P-N-P-N-P JUNCTIONS

P, Vitamin USE BIOFLAVONOIDS

P WAVES

P.A.C.M. TELEMETRY

P-I-N Diodes USE DIODES P-I-N JUNCTIONS

P-I-N JUNCTIONS

P-N JUNCTIONS

P-N Junctions, N-N-P-N JUNCTIONS USE

P-N Junctions, P-N-P-N-P-N JUNCTIONS

P-N-P JUNCTIONS

P-N-P-N JUNCTIONS

P-TYPE SEMICONDUCTORS

P-1 ENGINE

P-3 AIRCRAFT

P-20 Engine, J-57-USE J-57-P-20 ENGINE

P-51 AIRCRAFT

P-84 Aircraft USE JET PROVOST AIRCRAFT

P-84 Aircraft, Hunting
USE JET PROVOST AIRCRAFT

P-160 AIRCRAFT

P-160 Aircraft, ME P-160 AIRCRAFT USE

P-160 Aircraft, Messerschmitt ME USE P-160 AIRCRAFT

P-166 AIRCRAFT

P-166 Aircraft, Piaggio P-166 AIRCRAFT

P-308 AIRCRAFT

P-308 Aircraft, ME P-308 AIRCRAFT USE

P-308 Aircraft, Messerschmitt ME P-308 AIRCRAFT USE

P-531 HELICOPTER

P-531 Helicopter, Westland USE P-531 HELICOPTER

P-1052 AIRCRAFT

P-1052 Aircraft, Hawker USE P-1052 AIRCRAFT

P-1127 AIRCRAFT

P-1127 Aircraft, Hawker USE P-1127 AIRCRAFT

P-1154 AIRCRAFT

P-1154 Aircraft, Hawker P-1154 AIRCRAFT

Pa USE PROTACTINIUM

PA USE PENNSYLVANIA

PA), Susquehanna River Basin (MD-NY-USE SUSQUEHANNA RIVER BASIN (MD-NY-PA)

PA-34 SENECA AIRCRAFT

Pablo Bay (CA), San USE SAN PABLO BAY (CA)

DACE

PHYSICS AND CHEMISTRY EXPERIMENT IN USE SPACE

Pacemaker, Artificial Cardiac
USE ARTIFICIAL CARDIAC PACEMAKER

PACIFIC ISLANDS

PACIFIC NORTHWEST (US)

PACIFIC OCEAN

Package, Apollo Lunar Surface Experiments
USE APOLLO LUNAR SURFACE EXPERIMENTS
PACKAGE

Package, Early Apollo Surface Experiments
USE EASEP

Package, Earth Resources Experiment

EREP USE

Package Telescope, Goddard Experiment USE PARTICLE TELESCOPES

PACKAGES

Packages, Instrument
USE INSTRUMENT PACKAGES

PACKAGING

Packaging, Electronic
USE ELECTRONIC PACKAGING

Packard Computers, Hewlett-USE HEWLETT-PACKARD COMPUTERS

Packed Lattices, Close
USE CLOSE PACKED LATTICES

PACKET SWITCHING

PACKET TRANSMISSION

PACKETS (COMMUNICATION)

Packets, Wave
USE WAVE PACKETS

PACKING

PACKING DENSITY

PACKINGS (SEALS)

Packs, Ice USE SEA ICE

PAD

**PADDLES** 

PADE APPROXIMATION

Pads, Launching USE LAUNCHING PADS

Page Aircraft, Handley
USE HANDLEY PAGE AIRCRAFT

Page HP-115 Aircraft, Handley USE HP-115 AIRCRAFT

PAGEOS SATELLITE

PAIN

PAIN SENSITIVITY

PAINTS

PAIR PRODUCTION

PAKISTAN

Pakistan, East USE BANGLADESH

Palapa B Satellite
USE PALAPA 2 SATELLITE

PALAPA SATELLITES

PALAPA 2 SATELLITE

PALEOBIOLOGY

PAI FOCLIMATOLOGY

PALEOMAGNETISM

PAI FONTOLOGY PALLADIUM

PALLADIUM ALLOYS

PALLADIUM COMPOUNDS

PALLADIUM ISOTOPES

Patiet Satellites, Shuttle
USE SHUTTLE PALLET SATELLITES

PALMAR SWEAT INDEX

PALMGREN-MINER RULE

PALMITIC ACID

PALO VERDE VALLEY (CA)

### **PARTICLE COLLISIONS**

PAMPAS

PANAMA

PANAMA CANAL ZONE

PANAVIA MILITARY AIRCRAFT

**PANCREAS** 

PANEL FLUTTER

PANEL METHOD (FLUID DYNAMICS)

PANELS

Panels, Control

CONTROL BOARDS

Panels, Curved

CURVED PANELS

Panels, Rectangular
USE RECTANGULAR PANELS

Panels, Wing USE WING PANELS

PANIC

PANORAMIC CAMERAS

PANORAMIC SCANNING

**PANSPERMIA** 

PANT PROGRAM

PANTAR CHONDRITES

**Panther Aircraft** 

USE F-9 AIRCRAFT

(Paper), Boards

BOARDS (PAPER)

PAPER CHROMATOGRAPHY

(Paper), Forms USE FORMS (PAPER)

PAPER (MATERIAL)

**PAPERS** 

PAPILLAE

PAPUA NEW GUINEA

Para Conversion, Ortho
USE ORTHO PARA CONVERSION

PARA HYDROGEN

**PARABOLAS** 

**PARABOLIC ANTENNAS** 

PARABOLIC BODIES

PARABOLIC DIFFERENTIAL EQUATIONS

PARABOLIC FLIGHT

PARABOLIC REFLECTORS

Parabolic Velocity
USE ESCAPE VELOCITY

PARABOLOID MIRRORS

PARABOLIC BODIES

PARACHUTE DESCENT

PARACHUTE FABRICS

**PARACHUTES** 

Parachutes, Drogue USE DRAG CHUTES

Parachutes, Recovery
USE RECOVERY PARACHUTES

Parachutes, Ribbon USE RIBBON PARACHUTES

Parachuting
USE PARACHUTE DESCENT

PARACHUTING INJURY

PARACONE

Paradox, Clock

USE CLOCK PARADOX

**PARADOXES** 

**PARAFFINS** 

Paraglider Rocket Vehicle, Dornier
USE DORNIER PARAGLIDER ROCKET VEHICLE

**PARAGLIDERS** 

PARAGUAY

PARALLAX

Parallax, Solar

USE SOLAR PARALLAX

Parallax, Stellar

USE STELLAR PARALLAX

PARALLEL COMPUTERS

PARALLEL FLOW

PARALLEL PLATES

PARALLEL PROCESSING (COMPUTERS)

PARALLEL PROGRAMMING

Parallel Strip Lines
USE MICROSTRIP TRANSMISSION LINES

PARALLEI EPIPEDS

**PARALLELOGRAMS** 

Paramagnetic Amplifiers USE MASERS

PARAMAGNETIC RESONANCE

Paramagnetic Resonance, Electron
USE ELECTRON PARAMAGNETIC RESONANCE

PARAMAGNETISM

PARAMECIA

PARAMETER IDENTIFICATION

Parameter Systems, Distributed

DISTRIBUTED PARAMETER SYSTEMS

Parameter Systems, Lumped
USE LUMPED PARAMETER SYSTEMS

Parameter, Time Temperature
USE TIME TEMPERATURE PARAMETER

**PARAMETERIZATION** 

Parameters
USE INDEPENDENT VARIABLES

Parameters, Collision

USE COLLISION PARAMETERS

Parameters, Lattice

USE LATTICE PARAMETERS

Parameters, Meteorological
USE METEOROLOGICAL PARAMETERS

Parameters, Oceanographic
USE OCEANOGRAPHIC PARAMETERS

PARAMETRIC AMPLIFIERS

PARAMETRIC DIODES

PARAMETRIC FREQUENCY CONVERTERS

Parametric Oscillators
USE PARAMETRIC AMPLIFIERS

**PARAMETRONS** 

PARANASAL SINUSES

**PARAPLASTS** 

Parapsychology
USE EXTRASENSORY PERCEPTION

**PARASITES** 

PARASITIC DISEASES

PARATHYROID GLAND

**PARAVULCOONS** 

**PARAWINGS** 

PARENTERAL FUNCTIONS

PARENTS

PARITY

Park (ID-MT-WY), Yellowstone National
USE YELLOWSTONE NATIONAL PARK
(ID-MT-WY)

PARKING

PARKING ORBITS

PARKINSON DISEASE

**PARKS** 

Parks, National
USE NATIONAL PARKS

Parotid Gland

SALIVARY GLANDS

PARSING ALGORITHMS

PARTIAL DIFFERENTIAL EQUATIONS

PARTIAL PRESSURE

PARTICLE ACCELERATION

PARTICLE ACCELERATOR TARGETS

PARTICLE ACCELERATORS

(Particle Accelerators), Racetracks
USE RACETRACKS (PARTICLE ACCELERATORS)

Particle Accelerators, Space Exper With USE SEPAC (PAYLOAD)

(Particle Accelerators), Storage Rings
USE STORAGE RINGS (PARTICLE ACCELERATORS)

PARTICLE BEAMS

PARTICLE CHARGING

PARTICLE COLLISIONS

#### **Particle Counters**

Particle Counters
USE RADIATION COUNTERS

Particle Decay
USE RADIOACTIVE DECAY

PARTICLE DENSITY (CONCENTRATION)

Particle Detectors
USE RADIATION COUNTERS

PARTICLE DIFFUSION

PARTICLE EMISSION

PARTICLE ENERGY

Particle Explorer A, Energetic
USE EXPLORER 12 SATELLITE

Particle Explorer B, Energetic EXPLORER 14 SATELLITE

Particle Explorer C, Energetic
USE EXPLORER 15 SATELLITE

Particle Explorer D, Energetic
USE EXPLORER 26 SATELLITE

Particle Flux USE FLUX (RATE)

PARTICLE FLUX DENSITY

PARTICLE IN CELL TECHNIQUE

PARTICLE INTENSITY

PARTICLE INTERACTIONS

Particle Interactions, Elementary
USE ELEMENTARY PARTICLE INTERACTIONS

Particle Interactions, Plasma-USE PLASMA-PARTICLE INTERACTIONS

PARTICLE LADEN JETS

PARTICLE MASS

Particle Measurement, Precipitation
USE PRECIPITATION PARTICLE MEASUREMENT

PARTICLE MOTION

(Particle Physics), Charm
USE CHARM (PARTICLE PHYSICS)

(Particle Physics), Color QUANTUM CHROMODYNAMICS

(Particle Physics), Flavor
USE FLAVOR (PARTICLE PHYSICS)

PARTICLE PRECIPITATION

PARTICLE PRODUCTION

PARTICLE SIZE DISTRIBUTION

PARTICLE SPIN

PARTICLE TELESCOPES

PARTICLE THEORY

Particle Theory, Many
USE MANY BODY PROBLEM

Particle Tracer Explorers, Active Magneto USE AMPTE (SATELLITES)

PARTICLE TRACKS

PARTICLE TRAJECTORIES

**PARTICLES** 

Particles, Alpha
USE ALPHA PARTICLES

Particles, Anti

Particles, Beta BETA PARTICLES

Particles, Charged
USE CHARGED PARTICLES

Particles, Elementary
USE ELEMENTARY PARTICLES

Particles, Energetic
USE ENERGETIC PARTICLES

Particles, Geomagnetically Trapped
USE RADIATION BELTS

Particles, Magnetically Trapped
USE MAGNETICALLY TRAPPED PARTICLES

Particles, Metal
USE METAL PARTICLES

Particles, Micro MICROPARTICLES USE

Particles, Neutral NEUTRAL PARTICLES USF

Particles, Nuclear NUCLEAR PARTICLES USE

Particles, Penetrating
USE CORPUSCULAR RADIATION

(Particles), Powder POWDER (PARTICLES)

Particles, Quasi-ELEMENTARY EXCITATIONS

Particles, Relativistic
USE RELATIVISTIC PARTICLES

Particles, Trapped
USE TRAPPED PARTICLES

Particulate Filters FLUID FILTERS

PARTICULATE SAMPLING

**PARTICULATES** 

**PARTITIONS** 

PARTITIONS (MATHEMATICS)

PARTITIONS (STRUCTURES)

Parton Model, Quark QUARK PARTON MODEL

PARTONS

Parts

COMPONENTS

Parts, Aircraft

AIRCRAFT PARTS

Parts, Engine
USE ENGINE PARTS

Parts, Spare SPARE PARTS

PASCAL (PROGRAMMING LANGUAGE)

PASCHEN SERIES

Pass Filters, High USE HIGH PASS FILTERS

Pass Filters, Low USE LOW PASS FILTERS Passageway), Ingress (Spacecraft USE INGRESS (SPACECRAFT PASSAGEWAY)

DASSAGEWAYS

PASSENGER AIRCRAFT

PASSENGERS

GAPS (GEOLOGY) USE

**Passivation** 

PASSIVITY

PASSIVE L-BAND RADIOMETERS

Passive Nosetip Technology
USE PANT PROGRAM

PASSIVE SATELLITES

PASSIVITY

PASTE (CONSISTENCY)

**PASTES** 

PASTEURIZING

PATCH TESTS

PATENT APPLICATIONS

PATENT POLICY

PATENTS

Path Analysis, Gas
USE GAS PATH ANALYSIS

Path. Mean Free MEAN FREE PATH USE

Path Method, Critical CRITICAL PATH METHOD

PATHFINDER NUCLEAR REACTOR

**PATHOGENESIS** 

**PATHOGENS** 

PATHOLOGICAL EFFECTS

PATHOLOGY

Pathology, Human USE HUMAN PATHOLOGY

Pathology, Radio
USE RADIOPATHOLOGY

**PATHS** 

Paths, Diffraction DIFFRACTION PATHS USÉ

Paths, Electron ELECTRON TRAJECTORIES

Paths, Flight FLIGHT PATHS

Paths, Glide GLIDE PATHS USE

Paths. Optical OPTICAL PATHS

PATIENTS

PATRIOT MISSILE

PATROLS

Pattern Distribution DISTRIBUTION (PROPERTY)

### **Penetration Ballistics**

Pattern Generators, Test
USE TEST PATTERN GENERATORS

Pattern, Kossel USE KOSSEL PATTERN

PATTERN METHOD (FORECASTING)

PATTERN RECOGNITION

Pattern Recognition, Automatic
USE PATTERN RECOGNITION

PATTERN REGISTRATION

**PATTERNS** 

Patterns, Antenna Radiation
USE ANTENNA RADIATION PATTERNS

Patterns, Chaotic Cloud
USE CLOUDS (METEOROLOGY)

Patterns, Diffraction
USE DIFFRACTION PATTERNS

Patterns, Drainage
USE DRAINAGE PATTERNS

Patterns, Flat
USE FLAT PATTERNS

Patterns, Flow
USE FLOW DISTRIBUTION

Patterns, Fringe
USE DIFFRACTION PATTERNS

Patterns, Radial Drainage DRAINAGE PATTERNS USE

Patterns, Speckle
USE SPECKLE PATTERNS

PATTERSON MAP

PAULI EXCLUSION PRINCIPLE

PAVEMENTS

Payload), Amps (Satellite
USE AMPS (SATELLITE PAYLOAD)

PAYLOAD ASSIST MODULE

Payload, Atmospheric And Magnetospheric USE AMPS (SATELLITE PAYLOAD)

PAYLOAD CONTROL

(Payload Delivery), Mass Drivers
USE MASS DRIVERS (PAYLOAD DELIVERY)

PAYLOAD DELIVERY (STS)

PAYLOAD DEPLOYMENT & RETRIEVAL SYSTEM

Payload), Expos (Spacelab USE EXPOS (SPACELAB PAYLOAD)

PAYLOAD INTEGRATION

PAYLOAD INTEGRATION PLAN

PAYLOAD MASS RATIO

Payload, OSS-1 USE OSS-1 PAYLOAD

Payload, OSTA-1 OSTA-1 PAYLOAD

Payload, OSTA-2 OSTA-2 PAYLOAD

Payload, OSTA-3 OSTA-3 PAYLOAD

Payload, Plasmas-IN-Space AMPS (SATELLITE PAYLOAD) PAYLOAD RETRIEVAL (STS)

(Payload), Sepac USE SEPAC (PAYLOAD)

PAYLOAD STATIONS

PAYLOAD TRANSFER

Payload, X Ray Spectropolarimetry
USE EXPOS (SPACELAB PAYLOAD)

**PAYLOADS** 

Payloads, Office Of Space & Terrestr Applic
USE OSTA-3 PAYLOAD
OSTA-2 PAYLOAD

OSTA-1 PAYLOAD

Payloads, Space Shuttle
USE SPACE SHUTTLE PAYLOADS

Payloads, Space Station
USE SPACE STATION PAYLOADS

Payloads, Spacelab USE SPACELAB PAYLOADS

USE LEAD (METAL)

PB8 USE POLYBROMINATED BIPHENYLS

PBRE (Reactors)
USE PEBBLE BED REACTORS

USE POLYCHLORINATED BIPHENYLS

PCM (Materials)
USE PHASE CHANGE MATERIALS

PCM (Modulation)
USE PULSE CODE MODULATION

PCM TELEMETRY

Pd USE PALLADIUM

PD-808 AIRCRAFT

PD-808 Aircraft, Douglas USE PD-808 AIRCRAFT

PD-808 Aircraft, Plaggio-Douglas PD-808 AIRCRAFT

PDM (Modulation)

PULSE DURATION MODULATION

PDP COMPUTERS

PDP 7 COMPUTER PDP 8 COMPUTER

PDP 9 COMPUTER

PDP 10 COMPUTER

PDP 11 COMPUTER

PDP 11/20 COMPUTER

PDP 11/40 COMPLITER

PDP 11/45 COMPUTER

PDP 11/50 COMPUTER PDP 11/70 COMPUTER

PDP 12 COMPUTER PDP 15 COMPUTER

PEACETIME

Peak (CO), Pike's USE PIKE'S PEAK (CO)

**PEAKS** 

Peaks, Bordoni USE BORDONI PEAKS

PEAKS (LANDFORMS)

PEARLITE

PEARSON DISTRIBUTIONS

DEAT

PEBBLE BED REACTORS

PECLET NUMBER

Pectoris, Angina
USE ANGINA PECTORIS

PECULIAR STARS

**PEDALS** 

Pediments
USE PIEDMONTS

Pediplains
USE PIEDMONTS

Pedology USE SOIL SCIENCE

PEEK

PEELING

PEENING

Peening, Shot USE SHOT PEENING

PEGASUS COMPUTER

Pegasus Engine
USE BRISTOL-SIDDELEY BS 53 ENGINE

PEGASUS SATELLITES

PELAGIC ZONE **PELLETS** 

PELLICLE

PELOMYXA

PELTIER EFFECTS

PELVIS

PENALTIES

PENALTY FUNCTION

PENCIL BEAMS

Pendulous Gyroscopes
USE GYROSCOPIC PENDULUMS

PENDULUMS

Pendulums, Gyroscopic
USE GYROSCOPIC PENDULUMS

PENEPLAINS

**PENETRANTS** 

Penetrating Particles
USE CORPUSCULAR RADIATION

PENETRATION

Penetration Ballistics

TERMINAL BALLISTICS

# Penetration, Projectile

Penetration, Projectile
USE TERMINAL BALLISTICS

Penetration, Target
USE TERMINAL BALLISTICS

PENETROMETERS

PENICILLIN

Peninsula (De-MD-VA), Deimarva
USE DELMARVA PENINSULA (DE-MD-VA)

PENINSULAR RANGES (CA)

**PENINSULAS** 

PENNING DISCHARGE

PENNING EFFECT

PENNING GAGES

PENNSYLVANIA

PENS

**PENTABORANES** 

Pentachiorides
USE CHLORIDES

Pentaerythritol Tetranitrate
USE PETN

PENTANES

PENTANONE

PENTOBARBITAL

PENTOBARBITAL SODIUM

PENTODES

PENTOLITE

PENTOSE

PENUMBRAS

PEOLE SATELLITES

Peoples Democratic Republic Of Germany
USE EAST GERMANY

Peoples Republic, Chinese USE CHINA

Peoples Republic Of Korea, Democratic USE NORTH KOREA

**PEPPERS** 

PEPSIN

PEPTIDES

Peptides, Poly
USE POLYPEPTIDES

Per Carrier Transmission, Single Channel
USE SINGLE CHANNEL PER CARRIER
TRANSMISSION

(Per Time), Rates
USE RATES (PER TIME)

Per Unit Area), Flux (Rate USE FLUX DENSITY

Perceived Noise Levels, Effective
USE EFFECTIVE PERCEIVED NOISE LEVELS

Percentage USE RATIOS

PERCEPTION

Perception, Auditory
USE AUDITORY PERCEPTION

Perception, Color USE COLOR VISION

Perception, Cutaneous USE TOUCH

Perception, Depth
USE SPACE PERCEPTION

Perception, Distance
USE SPACE PERCEPTION

Perception, Extrasensory
USE EXTRASENSORY PERCEPTION

Perception, Form
USE SPACE PERCEPTION

Perception, Gustatory
USE TASTE

Perception, Motion
USE MOTION PERCEPTION

Perception, Olfactory
USE OLFACTORY PERCEPTION

Perception, Sensory
USE SENSORY PERCEPTION

Perception, Slant
USE SPACE PERCEPTION

Perception, Sound
USE AUDITORY PERCEPTION

Perception, Space
USE SPACE PERCEPTION

(Perception), Thresholds
USE THRESHOLDS (PERCEPTION)

Perception, Vertical
USE VERTICAL PERCEPTION

Perception, Vibration
USE VIBRATION PERCEPTION

Perception, Visual
USE VISUAL PERCEPTION

Perceptrons
USE SELF ORGANIZING SYSTEMS

PERCEPTUAL ERRORS

PERCEPTUAL TIME CONSTANT

Perchiorate, Hydrogen
USE HYDROGEN PERCHLORATE

Perchlorate, Nitronium
USE NITRONIUM PERCHLORATE

PERCHLORATES

Perchiorates, Aluminum
USE ALUMINUM PERCHLORATES

Perchlorates, Ammonium
USE AMMONIUM PERCHLORATES

Perchlorates, Hydrazine
USE HYDRAZINE PERCHLORATES

Perchiorates, Hydroxylammonium
USE HYDROXYLAMMONIUM PERCHLORATES

Perchlorates, Lithium
USE LITHIUM PERCHLORATES

Perchlorates, Magnesium
USE MAGNESIUM PERCHLORATES

Perchiorates, Potassium
USE POTASSIUM PERCHLORATES

PERCHLORIC ACID

PERCHLORYL FLUORIDES

PERCOLATION

PERCUS METHOD

PERCUSSION

Perfect Gas USE IDEAL GAS

PERFLUORO COMPOUNDS

PERFLUOROALKANE

PERFLUOROGUANIDINE

PERFORATED PLATES

PERFORATED SHELLS

PERFORATING

PERFORATION

PERFORMANCE

Performance, Aircraft
USE AIRCRAFT PERFORMANCE

Performance, Astronaut
USE ASTRONAUT PERFORMANCE

Performance, Computer Systems
USE COMPUTER SYSTEMS PERFORMANCE

Performance, Flight
USE FLIGHT CHARACTERISTICS

Performance, Helicopter
USE HELICOPTER PERFORMANCE

Performance, Human USE HUMAN PERFORMANCE

Performance, Mental
USE MENTAL PERFORMANCE

Performance, Operator
USE OPERATOR PERFORMANCE

Performance, Pilot USE PILOT PERFORMANCE

PERFORMANCE PREDICTION

Performance, Propulsion System
USE PROPULSION SYSTEM PERFORMANCE

Performance, Psychomotor
USE PSYCHOMOTOR PERFORMANCE

Performance, Sensorimotor
USE SENSORIMOTOR PERFORMANCE

Performance, Spacecraft
USE SPACECRAFT PERFORMANCE

PERFORMANCE TESTS

Perfusion USE DIFFUSION

PERICLASE

PERIDOTITE

Perigee-Apogee Satellites USE PAS

PERIGEES

PERIHELIONS

PERILUNES

PERIOD DOUBLING

Period Equations
USE PERIODIC FUNCTIONS

Period. Pre-Imbrian

PRE-IMBRIAN PERIOD

Period, Precambrian

PRECAMBRIAN PERIOD

Period, Refractory
USE REFRACTORY PERIOD

Period Variables, Long
USE MIRA VARIABLES

Periodic Antennas, Log
USE LOG PERIODIC ANTENNAS

PERIODIC FUNCTIONS

Periodic Orbits USE ORBITS

Periodic Processes

USE CYCLES

PERIODIC VARIATIONS

PERIODICALS

Periodicity
USE PERIODIC VARIATIONS

Periodicity (Biology)
USE RHYTHM (BIOLOGY)

PERIPHERAL CIRCULATION

PERIPHERAL EQUIPMENT (COMPUTERS)

PERIPHERAL JET FLOW

PERIPHERAL NERVOUS SYSTEM

PERIPHERAL VISION

Peripheries
USE BOUNDARIES

PERISCOPES

PERITONEUM

PERMAFROST

PERMALLOYS (TRADEMARK)

PERMANENT MAGNETS

**PERMANGANATES** 

PERMEABILITY

Permeability, Dielectric USE DIELECTRIC PERMEABILITY

Permeability, Magnetic
USE MAGNETIC PERMEABILITY

PERMEATING

Permeation Chromatography, Gel
USE LIQUID CHROMATOGRAPHY

PERMISSIVITY

PERMITTIVITY

**PERMUTATIONS** 

Perot Interferometers, Fabry FABRY-PEROT INTERFEROMETERS

Perot Lasers, Fabry-USE LASERS

Perot Spectrometers, Fabry-USE FABRY-PEROT SPECTROMETERS

PEROVSKITES

Peroxide, Hydrogen USE HYDROGEN PEROXIDE

PEROXIDES

Peroxides, Inorganic
USE INORGANIC PEROXIDES

Peroxides, Organic
USE ORGANIC PEROXIDES

Peroxides, Potassium
USE POTASSIUM PEROXIDES

Peroxides, Sodium
USE SODIUM PEROXIDES

PERSEID METEOROIDS

PERSHING MISSILE PERSIAN GULF

PERSONAL COMPUTERS

PERSONALITY

PERSONALITY TESTS

PERSONNEL

(Personnel), Air Traffic Controllers
USE AIR TRAFFIC CONTROLLERS (PERSONNEL)

PERSONNEL DEVELOPMENT

Personnel, Enemy
USE ENEMY PERSONNEL

Personnel, Flying
USE FLYING PERSONNEL

PERSONNEL MANAGEMENT

Personnel, Medical
USE MEDICAL PERSONNEL

(Personnel), Operators
USE OPERATORS (PERSONNEL)

(Personnel), Pilots
USE PILOTS (PERSONNEL)

Personnel Propulsion Systems
USE SELF MANEUVERING UNITS

PERSONNEL SELECTION

PERSONNEL SUBSYSTEMS

PERSPEX (TRADEMARK)

PERSPIRATION

PERT

PERTURBATION

Perturbation Flow, Small

SMALL PERTURBATION FLOW

Perturbation, Lunar

LUNAR EFFECTS

Perturbation, Orbit

USE ORBIT PERTURBATION

Perturbation, Plasma

PLASMA OSCILLATIONS

Perturbation, Satellite
USE SATELLITE PERTURBATION

Perturbation, Secular

LONG TERM EFFECTS

PERTURBATION THEORY

PERU

**PERVEANCE** 

PESTICIDES

PETALS

**PETECHIA** 

PETREL SOUNDING ROCKET

PETRI NETS

PETROGRAPHY

Petroleum

PETROLEUM PRODUCTS

PETROLOGY

PFAFF EQUATION

PFM (Modulation)
USE PULSE FREQUENCY MODULATION

PH FACTOR

PHANTASTRONS

PHANTOM AIRCRAFT

PHARMACOLOGY PHARVNY

Phase Angle
USE PHASE SHIFT

PHASE CHANGE MATERIALS

PHASE COHERENCE

PHASE CONJUGATION

PHASE CONTRAST

PHASE CONTROL

PHASE DEMODULATORS

PHASE DETECTORS

PHASE DEVIATION

PHASE DIAGRAMS

Phase Epitaxy, Liquid
USE LIQUID PHASE EPITAXY

Phase Epitaxy, Vapor
USE VAPOR PHASE EPITAXY

PHASE ERROR

Phase Flow, One-USE SINGLE-PHASE FLOW

Phase Flow, Single-USE SINGLE-PHASE FLOW

Phase Flow, Two USE TWO PHASE FLOW

PHASE LOCK DEMODULATORS

PHASE LOCKED SYSTEMS

PHASE MATCHING

PHASE MODULATION

Phase Response
USE FREQUENCY RESPONSE PHASE SHIFT

PHASE RULE

PHASE SHIFT

### PHASE SHIFT CIRCUITS

PHASE SHIFT CIRCUITS

(Phase Shift Circuits), Circulators

CIRCULATORS (PHASE SHIFT CIRCUITS)

PHASE SHIFT KEYING

PHASE SWITCHING INTERFEROMETERS

Phase Systems, Two
USE BINARY SYSTEMS (MATERIALS)

PHASE TRANSFORMATIONS

PHASE VELOCITY

PHASE-SPACE INTEGRAL

PHASED ARRAYS

PHASES

Phases, Gas USE VAPOR PHASES

Phases, Liquid

LIQUID PHASES

Phases, Lunar USE LUNAR PHASES

Phases, Solid USE SOLID PHASES

ases, Vapor ISE VAPOR PHASES USE

Phenacetin

ACETANILIDE

PHENANTHRENE

PHENOBARBITAL

PHENOL FORMALDEHYDE

PHENOLIC EPOXY RESINS

PHENOLIC RESINS

PHENOLOGY

**PHENOLS** 

Phenols, Bis USE BITS

Phenomena, Medical MEDICAL PHENOMENA

Phenomena, Mesoscale

MESOSCALE PHENOMENA USE

Phenomenological Coefficient, Onsager
USE ONSAGER PHENOMENOLOGICAL COEFFICIENT

PHENOMENOLOGY

Phenomenon, Chorus USE DAWN CHORUS

Phenomenon), Chorus (Dawn USE DAWN CHORUS

Phenomenon, Gibbs

GIBBS PHENOMENON USE

Phenomenon, Leidenfrost LEIDENFROST PHENOMENON

**PHENOTHIAZINES** 

PHENYLALANINE

PHENYLS

Phenyls, Poly
USE POLYPHENYLS

Phenyls, Tetra
USE TETRAPHENYLS

Phenyls, Tri USE TRIPHENYLS

PHILCO 2000 COMPUTER

**PHILIPPINES** 

PHILIPS IONIZATION GAGES

Philosophers Problem, Dining
USE DINING PHILOSOPHERS PROBLEM

PHILOSOPHY

PHLOROGLUCINOL

PHOBIAS

PHOBOS

PHOEBE

PHOEBUS NUCLEAR REACTOR

PHOENIX (AZ)

PHOENIX QUADRANGLE (AZ)

PHOENIX SOUNDING ROCKET

**PHONEMES** 

**PHONEMICS** 

PHONETICS

**PHONOARTERIOGRAPHY** 

Phonocardiograms
USE PHONOCARDIOGRAPHY

**PHONOCARDIOGRAPHY** 

PHONON BEAMS

Phonon Interactions, Electron
USE ELECTRON PHONON INTERACTIONS

**PHONONS** 

PHORIA

PHOSGENE

**PHOSPHATES** 

Phosphates, Ammonium
USE AMMONIUM PHOSPHATES

Phosphates, Calcium
USE CALCIUM PHOSPHATES

Phosphates, Di USE DIPHOSPHATES

Phosphates, Indium
USE INDIUM PHOSPHATES

Phosphates, Potassium
USE POTASSIUM PHOSPHATES

PHOSPHAZENE

PHOSPHENE

PHOSPHIDES

Phosphides, Boron USE BORON PHOSPHIDES

Phosphides, Gallium
USE GALLIUM PHOSPHIDES

Phosphides, Indium
USE INDIUM PHOSPHIDES

Phosphides, Manganese
USE MANGANESE PHOSPHIDES

PHOSPHINES

Phosphite (DEHP), Diethyl Hydrogen
USE DIETHYL HYDROGEN PHOSPHITE (DEHP)

**PHOSPHONITRILES** 

PHOSPHONIUM COMPOUNDS

PHOSPHORESCENCE

PHOSPHORIC ACID

PHOSPHORIC ACID FUEL CELLS

PHOSPHORS

Phosphors, Radio
USE RADIOPHOSPHORS

**PHOSPHORUS** 

PHOSPHORUS COMPOUNDS

Phosphorus Compounds, Organic
USE ORGANIC PHOSPHORUS COMPOUNDS

PHOSPHORUS ISOTOPES

PHOSPHORUS METABOLISM

PHOSPHORUS OXIDES

PHOSPHORUS POLYMERS

PHOSPHORUS 32

**PHOSPHORYLATION** 

**PHOTICS** 

PHOTO RECONNAISSANCE SPACECRAFT

PHOTOABSORPTION

PHOTOACOUSTIC MICROSCOPY

PHOTOACOUSTIC SPECTROSCOPY

**PHOTOCATHODES** 

PHOTOELECTRIC CELLS

PHOTOCHEMICAL OXIDANTS

PHOTOCHEMICAL REACTIONS

Photochemistry
USE PHOTOCHEMICAL REACTIONS

PHOTOCHROMISM

Photoclinometry
USE PHOTOGRAMMETRY

PHOTOCONDUCTIVE CELLS

PHOTOCONDUCTIVITY **PHOTOCONDUCTORS** 

**Photocurrents** ELECTRIC CURRENT PHOTOELECTRIC EMISSION

PHOTODECOMPOSITION

PHOTODETACHMENT

**Photodetectors** 

**PHOTODIODES** 

PHOTOMETERS

PHOTODISSOCIATION

### PHOTON ABSORPTIOMETRY

PHOTOELASTIC ANALYSIS

PHOTOELASTIC MATERIALS

Photoelastic Stress Measurement USE PHOTOELASTIC ANALYSIS

PHOTOELASTICITY

PHOTOELECTRIC CELLS

PHOTOELECTRIC EFFECT

PHOTOELECTRIC EMISSION

PHOTOELECTRIC GENERATORS

PHOTOELECTRIC MATERIALS

Photoelectric Photometers
USE ELECTROPHOTOMETERS

PHOTOELECTRICITY

PHOTOELECTROCHEMICAL DEVICES

**PHOTOELECTROCHEMISTRY** 

Photoelectromagnetic Detectors
USE RADIATION MEASURING INSTRUMENTS PHOTOELECTROMAGNETIC EFFECTS

PHOTOELECTROMAGNETIC EFFECTS

PHOTOELECTRON SPECTROSCOPY

**Photoelectronics** 

ELECTRONICS PHOTOELECTRICITY

PHOTOELECTRONS

Photoemission
USE PHOTOELECTRIC EMISSION

**Photoemissivity** EMISSIVITY USE

PHOTOELECTRIC EMISSION

**Photoemitters** 

PHOTOELECTRIC MATERIALS

**PHOTOENGRAVING** 

PHOTOGEOLOGY

**PHOTOGONIOMETERS** 

**PHOTOGRAMMETRY** 

Photograph Interpretation PHOTOINTERPRETATION

PHOTOGRAPHIC DEVELOPERS

PHOTOGRAPHIC FMUI SIONS

PHOTOGRAPHIC EQUIPMENT

PHOTOGRAPHIC FILM

PHOTOGRAPHIC MEASUREMENT

PHOTOGRAPHIC PLATES

PHOTOGRAPHIC PROCESSING

PHOTOGRAPHIC PROCESSING EQUIPMENT

PHOTOGRAPHIC RECORDING

PHOTOGRAPHIC RECTIFIERS

PHOTOGRAPHIC TRACKING

**PHOTOGRAPHS** 

Photographs, Cloud
USE CLOUD PHOTOGRAPHS

Photographs, Luna: LUNAR PHOTOGRAPHS

Photographs, Mars MARS PHOTOGRAPHS

Photographs, Micro MICROPHOTOGRAPHS

**PHOTOGRAPHY** 

Photography, Aerial
USE AERIAL PHOTOGRAPHY

Photography, All Sky
USE ALL SKY PHOTOGRAPHY

Photography, Astronomical
USE ASTRONOMICAL PHOTOGRAPHY

Photography, Black And White
USE BLACK AND WHITE PHOTOGRAPHY

Photography, Chrono USE CHRONOPHOTOGRAPHY

Photography, Cloud
USE CLOUD PHOTOGRAPHY

Photography, Color USE COLOR PHOTOGRAPHY

Photography, Color Infrared
USE COLOR INFRARED PHOTOGRAPHY

(Photography), Developers
USE PHOTOGRAPHIC DEVELOPERS

Photography, Electro-Optical
USE ELECTRO-OPTICAL PHOTOGRAPHY

Photography, Electron
USE ELECTRON PHOTOGRAPHY

Photography, Electronic
USE ELECTRO-OPTICAL PHOTOGRAPHY

Photography, Frame
USE FRAME PHOTOGRAPHY

Photography, High Speed
USE HIGH SPEED PHOTOGRAPHY

Photography, Infrared
USE INFRARED PHOTOGRAPHY

Photography, Lunar LUNAR PHOTOGRAPHY

Photography, Metric
USE METRIC PHOTOGRAPHY

Photography, Microwave
USE MICROWAVE PHOTOGRAPHY

Photography, Multispectral
USE MULTISPECTRAL PHOTOGRAPHY

Photography, Ortho
USE ORTHOPHOTOGRAPHY

Photography, Radar USE RADAR PHOTOGRAPHY

Photography, Rocket-Borne
USE ROCKET-BORNE PHOTOGRAPHY

Photography, Satellite-Borne
USE SATELLITE-BORNE PHOTOGRAPHY

Photography, Schlieren
USE SCHLIEREN PHOTOGRAPHY

Photography, Shadowgraph SHADOWGRAPH PHOTOGRAPHY

Photography, Space
USE SPACEBORNE PHOTOGRAPHY

Photography, Spaceborne
USE SPACEBORNE PHOTOGRAPHY

Photography, Spark Shadowgraph
USE SHADOWGRAPH PHOTOGRAPHY

Photography, Spectro
USE SPECTROPHOTOGRAPHY

Photography, Stereo
USE STEREOPHOTOGRAPHY

Photography, Stereoscopic
USE STEREOPHOTOGRAPHY

Photography, Streak
USE STREAK PHOTOGRAPHY

Photography, Time Lapse
USE CHRONOPHOTOGRAPHY

Photography, Ultraviolet
USE ULTRAVIOLET PHOTOGRAPHY

Photography, Underwater
USE UNDERWATER PHOTOGRAPHY

PHOTOINTERPRETATION

**PHOTOIONIZATION** 

**PHOTOLITHOGRAPHY** 

PHOTOLUMINESCENCE

PHOTOLUMINESCENT BANDS

**PHOTOLYSIS** 

PHOTOMAGNETIC FFFFCTS

**PHOTOMAPPING** 

PHOTOMAPS

**PHOTOMASKS** 

PHOTOMECHANICAL EFFECT

PHOTOMETERS

Photometers, Electro ELECTROPHOTOMETERS

Photometers, Photoelectric ELECTROPHOTOMETERS USF

Photometers, Spectro
USE SPECTROPHOTOMETERS

PHOTOMETRY

Photometry, Astronomical
USE ASTRONOMICAL PHOTOMETRY

Photometry, Electro
USE ELECTROPHOTOMETRY

Photometry, Infrared
USE INFRARED PHOTOMETRY

Photometry, Spectro
USE SPECTROPHOTOMETRY

Photometry, Tele
USE TELEPHOTOMETRY

Photometry, Ultraviolet
USE ULTRAVIOLET PHOTOMETRY

Photometry, Visual
USE VISUAL PHOTOMETRY

**PHOTOMICROGRAPHS** 

**PHOTOMICROGRAPHY** 

PHOTOMULTIPLIER TUBES

Photomultipliers, Frequency Modulation
USE FREQUENCY MODULATION
PHOTOMULTIPLIERS

PHOTON ABSORPTIOMETRY

#### PHOTON REAMS

PHOTON BEAMS

Photon Cascades, Electron ELECTRON PHOTON CASCADES

Photon Coherent States, Two
USE SQUEEZED STATES (QUANTUM THEORY)

PHOTON DENSITY

PHOTON-ELECTRON INTERACTION

**PHOTONEUTRONS** 

PHOTONIC PROPULSION

Photonic Switching
USE OPTICAL SWITCHING

PHOTONICS

**PHOTONS** 

PHOTONUCLEAR REACTIONS

PHOTOOXIDATION

PHOTOPEAK

PHOTOPHILIC PLANTS

**PHOTOPHORESIS** 

PHOTOPLASTICITY

PHOTOPRODUCTION

PHOTORECEPTORS

**PHOTORECONNAISSANCE** 

**Photoreduction** 

PHOTOCHEMICAL REACTIONS

Photoresistivity
USE PHOTOCONDUCTIVITY

Photoresistors
USE PHOTOCONDUCTORS

PHOTOSENSITIVITY

RADIATION MEASURING INSTRUMENTS USE PHOTOELECTRICITY

PHOTOSPHERE

**PHOTOSTRESSES** 

**PHOTOSYNTHESIS** 

PHOTOTHERMAL CONVERSION

**Photothermotropism** 

TEMPERATURE EFFECTS PHOTOTROPISM ANISOTROPY

**PHOTOTRANSISTORS** 

**PHOTOTROPISM** 

PHOTOTUBES

Phototubes, Multiplier
USE PHOTOMULTIPLIER TUBES

**PHOTOVISCOELASTICITY** 

**PHOTOVOLTAGES** 

PHOTOVOLTAIC CELLS

PHOTOVOLTAIC CONVERSION

PHOTOVOLTAIC EFFECT

Photovoltaics, Spectro SPECTROPHOTOVOLTAICS **PHREATOPHYTES** 

Phthalate, Tere

**PHTHALATES** 

**PHTHALOCYANIN** 

Phugoid Oscillations
USE OSCILLATORS PITCH (INCLINATION)
OSCILLATIONS

PHYLLOQUINONE

PHYSICAL CHEMISTRY

Physical Constants Testing Reactor
USE WATER COOLED REACTORS NUCLEAR RESEARCH AND TEST REACTORS

Physical Endurance
USE PHYSICAL FITNESS

PHYSICAL EXAMINATIONS

PHYSICAL EXERCISE

PHYSICAL FACTORS

PHYSICAL FITNESS

PHYSICAL OPTICS

PHYSICAL PROPERTIES

PHYSICAL SCIENCES

PHYSICAL WORK

PHYSICIANS

PHYSICS

(Physics), Acceleration
USE ACCELERATION (PHYSICS)

PHYSICS AND CHEMISTRY EXPERIMENT IN SPACE

Physics Applications Program, Earth & Ocean
USE EARTH & OCEAN PHYSICS APPLICATIONS
PROGRAM

Physics, Astro
USE ASTROPHYSICS

Physics, Atmospheric
USE ATMOSPHERIC PHYSICS

Physics, Atomic
USE ATOMIC PHYSICS

Physics, Bio BIOPHYSICS

(Physics), Branching
USE BRANCHING (PHYSICS)

Physics), Charm (Particle
USE CHARM (PARTICLE PHYSICS)

Physics, Cloud CLOUD PHYSICS

Physics), Color (Particle QUANTUM CHROMODYNAMICS

Physics, Combustion

COMBUSTION PHYSICS

Physics, Condensed Matter CONDENSED MATTER PHYSICS

Physics, Electro

ELECTROPHYSICS

Physics), Electron Runaway (Plasma
USE ELECTRON RUNAWAY (PLASMA PHYSICS)

(Physics), Field Theory

FIELD THEORY (PHYSICS)

Physics), Filaments (Solar ÚSE

SOLAR PROMINENCES

Physics), Flavor (Particle
USE FLAVOR (PARTICLE PHYSICS)

Physics, Geo USE GEOPHYSICS

Physics, Health

HEALTH PHYSICS

Physics Lab (Spacelab), Atmospheric Cloud
USE ATMOSPHERIC CLOUD PHYSICS LAB
(SPACELAB)

Physics, Low Temperature
USE LOW TEMPERATURE PHYSICS

(Physics), Magnetomechanics
USE MAGNETOMECHANICS (PHYSICS)

(Physics), Matter
USE MATTER (PHYSICS)

(Physics), Mechanics
USE MECHANICS (PHYSICS)

Physics, Molecular

MOLECULAR PHYSICS

Physics, Neutron
USE NEUTRON PHYSICS

Physics, Nuclear
USE NUCLEAR PHYSICS

Physics), Nuclei (Nuclear USE NUCLEI (NUCLEAR PHYSICS)

Physics, Plasma
USE PLASMA PHYSICS

(Physics), Plasmas PLASMAS (PHYSICS)

Physics, Polymer POLYMER PHYSICS

Physics, Psycho USE PSYCHOPHYSICS

Physics), Quenching (Atomic
USE QUENCHING (ATOMIC PHYSICS)

Physics, Radio

RADIO PHYSICS

Physics, Reactor REACTOR PHYSICS

Physics, Reentry
USE REENTRY PHYSICS

Physics Research Reactor, Health
USE HEALTH PHYSICS RESEARCH REACTOR

Physics), Rigid Rotors (Plasma

RIGID ROTORS (PLASMA PHYSICS)

Physics), Selection Rules (Nuclear USE SELECTION RULES (NUCLEAR PHYSICS)

Physics, Solar USE SOLAR PHYSICS

Physics, Solid State SOLID STATE PHYSICS

Physics, Stellar

STELLAR PHYSICS USE

Physics, Theoretical
USE THEORETICAL PHYSICS

PHYSIOCHEMISTRY

#### **PIONEER VENUS 2 SOUNDER PROBE**

Physiography GEOMORPHOLOGY

PHYSIOLOGICAL ACCELERATION

PHYSIOLOGICAL DEFENSES

PHYSIOLOGICAL EFFECTS

PHYSIOLOGICAL FACTORS

PHYSIOLOGICAL RESPONSES

Physiological Telemetry
USE BIOTELEMETRY

PHYSIOLOGICAL TESTS

**PHYSIOLOGY** 

(Physiology), Acceleration Stresses
USE ACCELERATION STRESSES (PHYSIOLOGY)

(Physiology), Bends
USE DECOMPRESSION SICKNESS

(Physiology), Blackout USE BLACKOUT (PHYSIOLOGY)

Physiology, Electro
USE ELECTROPHYSIOLOGY

Physiology, Exercise
USE EXERCISE PHYSIOLOGY

Physiology, Gravitational
USE GRAVITATIONAL PHYSIOLOGY

Physiology, Neuro NEUROPHYSIOLOGY

Physiology, Psycho USE PSYCHOPHYSIOLOGY

(Physiology), Receptors
USE RECEPTORS (PHYSIOLOGY)

(Physiology), Regeneration
USE REGENERATION (PHYSIOLOGY)

(Physiology), Relaxation
USE RELAXATION (PHYSIOLOGY)

Physiology, Respiratory
USE RESPIRATORY PHYSIOLOGY

(Physiology), Shock USE SHOCK (PHYSIOLOGY)

(Physiology), Stress
USE STRESS (PHYSIOLOGY)

(Physiology), Tolerances
USE TOLERANCES (PHYSIOLOGY)

Physiology, Underwater
USE UNDERWATER PHYSIOLOGY

PHYTOPLANKTON

**PHYTOTRONS** 

PI-ELECTRONS

PIAGGIO AIRCRAFT

Piaggio P-166 Aircraft P-166 AIRCRAFT

Piaggio-Douglas PD-808 Aircraft USE PD-808 AIRCRAFT

PIASECKI AIRCRAFT

PICKLING (METALLURGY)

**Pickoffs** 

SENSORS USE

Pickups

SENSORS

PICOSECOND PULSES

**PICRATES** 

Picrates, Ammonium
USE AMMONIUM PICRATES

Picture Elements

(Picture Transmission), APT
USE AUTOMATIC PICTURE TRANSMISSION

Picture Transmission, Automatic
USE AUTOMATIC PICTURE TRANSMISSION

PICTURE TUBES

Pictures, Motion
USE MOTION PICTURES

Piedmont (US), Central
USE CENTRAL PIEDMONT (US)

PIEDMONTS

PIERCING

USE WHARVES

PIEZOELECTRIC CERAMICS

PIEZOELECTRIC CRYSTALS

PIEZOELECTRIC GAGES

PIEZOELECTRIC TRANSDUCERS

PIEZOELECTRICITY

**PIEZOMETERS** 

PIEZORESISTIVE TRANSDUCERS

**PIGEONS** 

PIGGYBACK SYSTEMS

**PIGMENTS** 

Pigments, Visual
USE VISUAL PIGMENTS

Pigs, Guinea USE GUINEA PIGS USE

Pigs (Swine) USE SWINE

PIKE'S PEAK (CO)

PILE FOUNDATIONS

PILES

Piles, Thermo

**PILLOWS** 

PILOCARPINE

Pilot Advisory System, Automated
USE AUTOMATED PILOT ADVISORY SYSTEM

PILOT ERROR

PILOT INDUCED OSCILLATION

Pilot Landing Aid Television System USE PLAT SYSTEM

PILOT PERFORMANCE

PILOT PLANTS

PILOT SELECTION

PILOT TRAINING

Plioted Centrifuges
USE HUMAN CENTRIFUGES

Piloted Vehicles, Remotely
USE REMOTELY PILOTED VEHICLES

PILOTLESS AIRCRAFT

PILOTS

Pilots, Aircraft
USE AIRCRAFT PILOTS

Pilots, Automatic
USE AUTOMATIC PILOTS

Pilots, Jet USE AIRCRAFT PILOTS

PILOTS (PERSONNEL)

Pliots, Test
USE TEST PILOTS

PINCH EFFECT

Pinch, Plasma

PLASMA PINCH

Pinch, Reverse Field

REVERSE FIELD PINCH

Pinch, Screw
USE SCREW PINCH

Pinch, Theta THETA PINCH USÉ

Pinch, Zeta ZETA PINCH

PINEAL GLAND

PINHOLE CAMERAS

PINHOLE OCCULTER FACILITY

**PINHOLES** 

Pinnacles
USE PEAKS (LANDFORMS)

PINNING

Pinning, Flux USE FLUX PINNING

PINS

PINTLES

PION BEAMS

Pioneer F Space Probe
USE PIONEER 10 SPACE PROBE

Pioneer G Space Probe
USE PIONEER 11 SPACE PROBE

PIONEER PROJECT

Pioneer Saturn Spacecraft
USE PIONEER 11 SPACE PROBE

PIONEER SPACE PROBES

Pioneer Venus Orbiter
USE PIONEER VENUS 1 SPACECRAFT

PIONEER VENUS SPACECRAFT

PIONEER VENUS 1 SPACECRAFT

PIONEER VENUS 2 ENTRY PROBES

Pioneer Venus 2 Multiprobe Spacecraft
USE PIONEER VENUS 2 SPACECRAFT

PIONEER VENUS 2 NIGHT PROBE

PIONEER VENUS 2 SOUNDER PROBE

## **PIONEER VENUS 2 SPACECRAFT**

PIONEER VENUS 2 SPACECRAFT

PIONEER VENUS 2 TRANSPORTER BUS

PIONEER 1 SPACE PROBE

PIONEER 2 SPACE PROBE

PIONEER 3 SPACE PROBE

Pioneer 4 Lunar Probe
USE PIONEER 4 SPACE PROBE

PIONEER 4 SPACE PROBE

PIONEER 5 SPACE PROBE

PIONEER 6 SPACE PROBE

PIONEER 7 SPACE PROBE

PIONEER 8 SPACE PROBE

PIONEER 9 SPACE PROBE

PIONEER 10 SPACE PROBE

PIONEER 11 SPACE PROBE

Pioneer 12 Space Probe
USE PIONEER VENUS SPACECRAFT

PIONS

PIPE FLOW

PIPE NOZZLES

**PIPELINES** 

PIPELINING (COMPUTERS)

PIPER AIRCRAFT

PIPERIDINE

Pipes, Gas USÉ GAS PIPES

Pipes, Heat USE HEAT PIPES

PIPES (TUBES)

**PIPETTES** 

Piracy, Air
USE AIR PIRACY

PIRANI GAGES

PISTON ENGINES

Piston Engines, Free-USE FREE-PISTON ENGINES

PISTON THEORY

**PISTONS** 

Pistons, Magnetic
USE MAGNETIC PISTONS

PITCH

Pitch Angles
USE PITCH (INCLINATION)

Pitch Attitude Control LONGITUDINAL CONTROL

Pitch, Damping In

PITCH (INCLINATION)

PITCH (INCLINATION)

PITCH (MATERIAL)

Pitch Propellers, Variable

VARIABLE PITCH PROPELLERS

PITCHING MOMENTS

PITOT TUBES

PITS (EXCAVATIONS)

PITTING

PITUITARY GLAND

PITUITARY HORMONES

Pivoted Wing Aircraft
USE TILT WING AIRCRAFT

PIVOTS

Pix

USE PLASMA INTERACTION EXPERIMENT

PIXELS

PL/1

Plages (Faculae) USE FACULAE

**PLAINS** 

Plains, Coastal

USE COASTAL PLAINS

Plains Corridor (North America), Great
USE GREAT PLAINS CORRIDOR (NORTH AMERICA)

Plains, Flood USE FLO

FLOOD PLAINS

Plains, Pene

PENEPLAINS

Plan, Payload Integration PAYLOAD INTEGRATION PLAN

PLAN POSITION INDICATORS

**PLANAR STRUCTURES** 

Planck Equation, Fokker-USE FOKKER-PLANCK EQUATION

PLANCKS CONSTANT

Plane Area Twin Hull, Small Water

Plane Arrays, Focal

FOCAL PLANE DEVICES

Plane, Astro

**ASTROPLANE** 

Plane Devices, Focal

FOCAL PLANE DEVICES

Plane Program, National Aerospace
USE NATIONAL AEROSPACE PLANE PROGRAM

PLANE STRAIN

PLANE STRESS

PLANE WAVES

Planes, Aerospace AEROSPACE PLANES

Planes, Bi

BIPLANES

Planes, Half

USE HALF PLANES

Planes, Hyper

HYPERPLANES

Planes, Mono MONOPLANES

Planes, Rocket

ROCKET PLANES

Planes, Tail

HORIZONTAL TAIL SURFACES

(Planet), Earth
USE EARTH (PLANET)

PLANET EPHEMERIDES

(Planet), Jupiter
USE JUPITER (PLANET)

(Planet), Mars USE MARS (PLANET)

(Planet), Mercury
USE MERCURY (PLANET)

Planet Missions, Outer USE GRAND TOURS

(Planet), Neptune NEPTUNE (PLANET)

**Planet Origins** PLANETARY EVOLUTION USE

(Pianet), Pluto

PLUTO (PLANET) USE

(Planet), Saturn USE SATURN (PLANET)

Planet Spacecraft, Outer OUTER PLANETS EXPLORERS USE

Planet Spacecraft, Thermoelectric Outer USE TOPS (SPACECRAFT)

(Planet), Uranus

URANUS (PLANET) USE

(Planet), Venus

VENUS (PLANET) USE

Planet 1221, Minor AMOR ASTEROID

Planet 2060, Minor CHIRON

**PLANETARIUMS** 

PLANETARY ATMOSPHERES

PLANETARY BASES

PLANETARY BOUNDARY LAYER

PLANETARY COMPOSITION

PLANETARY CORES PLANETARY CRATERS

PLANETARY CRUSTS

Planetary Entry
USE ATMOSPHERIC ENTRY

PLANETARY ENVIRONMENTS

PLANETARY EVOLUTION

Planetary Exploration SPACE EXPLORATION

Planetary Explorer OUTER PLANETS EXPLORERS

PLANETARY GEOLOGY

PLANETARY GRAVITATION

Planetary Interactions, Solar
USE SOLAR PLANETARY INTERACTIONS

## **PLASMA CURRENTS**

PLANETARY IONOSPHERES

PLANETARY LANDING

PLANETARY LIMB

PLANETARY MAGNETIC FIELDS

**PLANETARY MAGNETOSPHERES** 

PLANFTARY MANTIES

PLANETARY MAPPING

PLANETARY MASS

PLANETARY METEOROLOGY

Planetary Motion
USE SOLAR ORBITS

PLANETARY NEBULAE

PLANETARY ORBITS

PLANETARY QUAKES

PLANETARY QUARANTINE

PLANETARY RADIATION

PLANETARY RINGS

PLANETARY ROTATION

Planetary Satellites USE NATURAL SATELLITES

Planetary Space Flight
USE INTERPLANETARY FLIGHT

**Planetary Spacecraft** 

INTERPLANETARY SPACECRAFT

**PLANETARY STRUCTURE** 

Planetary Structure, Earth

EARTH PLANETARY STRUCTURE

PLANETARY SURFACES

PLANETARY SYSTEMS

PLANETARY TEMPERATURE

**PLANETARY WAVES** 

**Planetesimals** 

USE PROTOPLANETS

PLANETOCENTRIC COORDINATES

**PLANETOLOGY** 

**PLANETS** 

Planets Explorers, Outer
USE OUTER PLANETS EXPLORERS

Planets, Extrasolar

EXTRASOLAR PLANETS

Planets, Gas Giant

GAS GIANT PLANETS

Planets, Proto
USE PROTOPLANETS

TERRESTRIAL PLANETS

PLANFORMS

Planforms, Rectangular
USE RECTANGULAR PLANFORMS

Planforms, Wing

USE WING PLANFORMS

Planigraphy
USE TOMOGRAPHY

PLANING

Planing, Hydro USE HYDROPLANING

**PLANISPHERES** 

PLANKTON

Plankton Bloom USE PLANKTON

PLANNING

Planning, Airport USE AIRPORT PLANNING

Planning, Management

MANAGEMENT PLANNING

Planning, Mission

USE MISSION PLANNING

Planning, Production

PRODUCTION PLANNING

Planning, Project

PROJECT PLANNING USE

Planning, Regional

REGIONAL PLANNING USE

Planning System, NASA Interactive
USE NASA INTERACTIVE PLANNING SYSTEM

Planning, Urban USE URBAN PLANNING

**PLANOTRONS** 

Plans, Flight
USE FLIGHT PLANS

PLANT DESIGN

PLANT DISEASES

Plant, Enrico Fermi Atomic Power

ENRICO FERMI ATOMIC POWER PLANT

Plant, ML-1 Nuclear Power
USE ML-1 NUCLEAR POWER PLANT

PLANT ROOTS

PLANT STRESS

PLANTAR TISSUES

**PLANTING** 

Plants, Aquatic
USE AQUATIC PLANTS

PLANTS (BOTANY)

Plants, Electric Power

ELECTRIC POWER PLANTS

Plants, Fuel Cell Power

USE FUEL CELL POWER PLANTS

Plants, Industrial

USF INDUSTRIAL PLANTS

Plants (Industries)

USE INDUSTRIAL PLANTS

Plants, Leguminous

LEGUMINOUS PLANTS

Plants, Nuclear Powe NUCLEAR POWER PLANTS Plants, Photophilic

PHOTOPHILIC PLANTS

Plants, Pilot

PILOT PLANTS USE

Plants, Power
USE POWER PLANTS

(Plants), Reeds

REEDS (PLANTS)

Plants, Solar Sea Power
USE SOLAR SEA POWER PLANTS

Plants, Solar Thermal Electric Power
USE SOLAR THERMAL ELECTRIC POWER

PLANTS

Plants, Thermophilic
USE THERMOPHILIC PLANTS

(Plants), Trees
USE TREES (PLANTS)

PLASMA ACCELERATION

Plasma Accelerator, Cyclops
USE CYCLOPS PLASMA ACCELERATOR

PLASMA ACCELERATORS

Plasma Accelerators, Coaxial

USE COAXIAL PLASMA ACCELERATORS

Plasma Amplifiers, Beam USE BEAM PLASMA AMPLIFIERS

PLASMA ANTENNAS

PLASMA ARC CUTTING

Plasma Arc Spraying
USE ARC SPRAYING

PLASMA ARC WELDING

Plasma Arcs USE PLASMA JETS

Plasma, Argon USE ARGON PLASMA

Plasma Avalanche Triggered Transit, Trapped USE TRAPATT DEVICES

Plasma, Blood USE BLOOD PLASMA

PLASMA BUBBLES

CESIUM PLASMA

PLASMA CHEMISTRY

PLASMA CLOUDS

PLASMA COMPOSITION

PLASMA COMPRESSION PLASMA CONDUCTIVITY

Plasma Confinement

USE PLASMA CONTROL PLASMA CONTROL

(Plasma Control), Thermal Barriers
USE THERMAL BARRIERS (PLASMA CONTROL)

PLASMA COOLING

PLASMA CORE REACTORS

Plasma, Cosmic

USE COSMIC PLASMA

PLASMA CURRENTS

### PLASMA CYLINDERS

PLASMA CYLINDERS

PLASMA DECAY

PLASMA DENSITY

Plasma, Deuterium
USE DEUTERIUM PLASMA

Plasma Devices, Alpha
USE ALPHA PLASMA DEVICES

PLASMA DIAGNOSTICS

PLASMA DIFFUSION

PLASMA DIODES

Plasma Discharges PLASMA JETS

Plasma Dispersion PLASMA DIFFUSION

PLASMA DISPLAY DEVICES

PLASMA DRIFT

PLASMA DYNAMICS

PLASMA ELECTRODES

Plasma, Electron USE ELECTRON PLASMA

Plasma, Electrostatic
USE PLASMAS (PHYSICS)

PLASMA ENGINES

Plasma Engines, Two Stage
USE TWO STAGE PLASMA ENGINES

PLASMA FOUILIBRIUM

PLASMA ETCHING

Plasma Flow

MAGNETOHYDRODYNAMIC FLOW

PLASMA FLUX MEASUREMENT

PLASMA FOCUS

PLASMA FREQUENCIES

Plasma Generation USE PLASMA GENERATORS

PLASMA GENERATORS

PLASMA GUNS

Plasma H/V Interaction Experiments, Space

SPHINX

PLASMA HEATING

Plasma, Helium USE HELIUM PLASMA

Plasma, Hydrogen USE HYDROGEN PLASMA

Plasma Instability
USE MAGNETOHYDRODYNAMIC STABILITY

PLASMA INTERACTION EXPERIMENT

PLASMA INTERACTIONS

Plasma Interactions, Laser
USE LASER PLASMA INTERACTIONS

PLASMA JET SYNTHESIS

PLASMA JET WIND TUNNELS

PLASMA JETS

PLASMA LAYERS

PLASMA LIFETIME

PLASMA LOSS

Plasma, Magnetoionic PLASMAS (PHYSICS)

Plasma, Nitrogen
USE NITROGEN PLASMA

PLASMA OSCILLATIONS

Plasma, Oxygen OXYGEN PLASMA USE

Plasma Perturbation PLASMA OSCILLATIONS

PLASMA PHYSICS

(Plasma Physics), Electron Runaway
USE ELECTRON RUNAWAY (PLASMA PHYSICS)

(Plasma Physics), Rigid Rotors
USE RIGID ROTORS (PLASMA PHYSICS)

PLASMA PINCH

PLASMA POTENTIALS

PLASMA POWER SOURCES

PLASMA PRESSURE

PLASMA PROBES

Plasma Probes, Microwave
USE MICROWAVE PLASMA PROBES

PLASMA PROPULSION

PLASMA PUMPING

PLASMA RADIATION

Plasma (Radiation), Solar SOLAR WIND

Plasma Renin Activity

IMMUNOASSAY

PLASMA RESONANCE

Plasma Rings

TOROIDAL PLASMAS

PLASMA SHEATHS

PLASMA SLABS

Plasma Sound Waves

MAGNETOHYDRODYNAMIC WAVES PLASMA WAVES

PLASMA SPECTRA

PLASMA SPRAYING

Plasma Stability MAGNETOHYDRODYNAMIC STABILITY

PLASMA TEMPERATURE

Plasma Theory
USE PLASMA PHYSICS

PLASMA TORCHES

PLASMA TURBULENCE

PLASMA WAVES

PLASMA-ELECTROMAGNETIC INTERACTION

PLASMA-PARTICLE INTERACTIONS

PLASMADYNAMIC LASERS

**PLASMAGUIDES** 

PLASMAPAUSE

Plasmas, Boundary Layer
USE BOUNDARY LAYER PLASMAS

Plasmas, Cold USE COLD PLASMAS

Plasmas, Collisionai COLLISIONAL PLASMAS

Plasmas, Collisionless
USE COLLISIONLESS PLASMAS

Plasmas, Cylindrical

CYLINDRICAL PLASMAS

Plasmas, Dense USE DENSE PLASMAS

Plasmas, Elliptical
USE ELLIPTICAL PLASMAS

Plasmas, High Temperature
USE HIGH TEMPERATURE PLASMAS

Plasmas, Hot HIGH TEMPERATURE PLASMAS

Plasmas In Earth Neighborhood, Origin Of USE OPEN PROJECT

Plasmas, lonized

PLASMAS (PHYSICS)

Plasmas, Laser

USE LASER PLASMAS

Plasmas, Low Temperature
USE COLD PLASMAS

Plasmas, Metallic
USE METALLIC PLASMAS

Plasmas, Micro
USE MICROPLASMAS

Plasmas, Nonequilibrium NONEQUILIBRIUM PLASMAS

Plasmas, Nonuniform
USE NONUNIFORM PLASMAS

PLASMAS (PHYSICS)

Plasmas, Rarefied RAREFIED PLASMAS

Plasmas, Relativistic

Plasmas, Rotating

ROTATING PLASMAS

RELATIVISTIC PLASMAS

Plasmas, Semiconductor
USE SEMICONDUCTOR PLASMAS

Plasmas, Space SPACE PLASMAS USE

Plasmas, Spherical SPHERICAL PLASMAS USE

Plasmas, Strongly Coupled
USE STRONGLY COUPLED PLASMAS USE

(Plasmas), Tearing Modes
USE TEARING MODES (PLASMAS)

Plasmas, Therma

THERMAL PLASMAS USF

Plasmas, Toroidal TOROIDAL PLASMAS

Plasmas, Uranium

URANIUM PLASMAS USE

## **PLEUROTIN**

Plasmas-IN-Space Payload USE AMPS (SATELLITE PAYLOAD)

PLASMASPHERE

**PLASMATRONS** 

Plasmatrons, Duo USE DUOPLASMATRONS

Plasmoids
USE PLASMAS (PHYSICS)

**PLASMOLYSIS** 

**PLASMONS** 

PLASTIC AIRCRAFT STRUCTURES

PLASTIC ANISOTROPY

PLASTIC BODIES

PLASTIC COATINGS

PLASTIC DEFORMATION

Plastic Films
USE POLYMERIC FILMS

PLASTIC FLOW

PLASTIC MEMORY

PLASTIC PLATES

PLASTIC PROPELLANTS

PLASTIC PROPERTIES

PLASTIC SHELLS

PLASTIC TAPES

**Plastic Yielding** 

USE PLASTIC DEFORMATION

Plasticity
USE PLASTIC PROPERTIES

Plasticity, Elasto
USE ELASTOPLASTICITY

Plasticity, Photo
USE PHOTOPLASTICITY

Plasticity, Super
USE SUPERPLASTICITY

Plasticity, Thermo
USE THERMOPLASTICITY

Plasticity, Visco
USE VISCOPLASTICITY

**PLASTICIZERS** 

**PLASTICS** 

Plastics, Carbon Fiber Reinforced

USE CARBON FIBER REINFORCED PLASTICS

Plastics, Glass Fiber Reinforced
USE GLASS FIBER REINFORCED PLASTICS

Plastics, Reinforced
USE REINFORCED PLASTICS

Plastics, Thio
USE THIOPLASTICS

**PLASTISOLS** 

PLAT SYSTEM

Plate, Boiler

BOILER PLATE

Plate, Gold

GOLD COATINGS

Plate (Metal)

USE METAL PLATES

Plate, Nickel

USE NICKEL PLATE

PLATE THEORY

Plateau (US), Allegheny
USE ALLEGHENY PLATEAU (US)

Plateau (US), Colorado
USE COLORADO PLATEAU (US)

PLATEAUS

**PLATELETS** 

**PLATENS** 

PLATES

Plates, Anisotropic
USE ANISOTROPIC PLATES

Plates, Annular USE ANNULAR PLATES

Plates, Cantilever

CANTILEVER PLATES

Plates, Circular

CIRCULAR PLATES

Plates, Corrugated

CORRUGATED PLATES

Plates, Elastic

USE **ELASTIC PLATES** 

Plates, End

USE END PLATES

FLAT PLATES

METAL PLATES

Plates, Microchannel
USE MICROCHANNEL PLATES

Plates, Multichannel
USE MICROCHANNEL PLATES

Plates, Nonisotropic
USE ANISOTROPIC PLATES

Plates (Optics), Scatter
USE SCATTER PLATES (OPTICS)

Plates, Orthotropic

ORTHOTROPIC PLATES USF

Plates, Parallel

PARALLEL PLATES LISE

PERFORATED PLATES

PHOTOGRAPHIC PLATES USE

Plates, Plastic

PLASTIC PLATES USE

Plates, Porous

POROUS PLATES USE

Plates, Rectangular
USE RECTANGULAR PLATES

Plates, Reinforced
USE REINFORCED PLATES PLATES (STRUCTURAL MEMBERS)

PLATES (TECTONICS)

Plates, Thick

THICK PLATES

Plates, Thin USE THIN PLATES

Platform, Interplanetary Monitoring

Platform Stability, Flying
USE AERODYNAMIC STABILITY
FLYING PLATFORMS

**PLATFORMS** 

Platforms, Data Collection
USE DATA COLLECTION PLATFORMS

Platforms, Flying
USE FLYING PLATFORMS

Platforms, Geostationary
USE SYNCHRONOUS PLATFORMS

Platforms, Inertial
USE INERTIAL PLATFORMS

Platforms, Ocean Data
USE OCEAN DATA ACQUISITIONS SYSTEMS

Platforms, Offshore
USE OFFSHORE PLATFORMS

Platforms, Space
USE SPACE PLATFORMS

Platforms, Space Station Polar
USE SPACE STATION POLAR PLATFORMS

Platforms (Space Stations), Polar
USE SPACE STATION POLAR PLATFORMS

Platforms), SPAS (ESA

SHUTTLE PALLET SATELLITES

Platforms, Stabilized STABILIZED PLATFORMS

Platforms, Synchronous
USE SYNCHRONOUS PLATFORMS

PLATING

Plating, Electro
USE ELECTROPLATING

Plating, Flame
USE FLAME PLATING

Plating, ion
USE ION PLATING

**PLATINUM** 

PLATINUM ALLOYS PLATINUM RLACK

PLATINUM COMPOUNDS

PLATINUM ISOTOPES

PLATINUM OXIDES

**PLAYAS** 

PLAYBACKS

PLEIADES CLUSTER

PLENUM CHAMBERS

**PLETHYSMOGRAPHY** 

Plethysmography, Electro
USE ELECTROPLETHYSMOGRAPHY

PLEURAE

PLEUROTIN

## Plexiglass (Trademark)

Plexiglass (Trademark) USE POLYMETHYL METHACRYLATE

USE LAYERS

**PLOTS** 

PLOTTERS

Plotters, X-Y
USE X-Y PLOTTERS

PLOTTING

Plotting Instruments
USE PLOTTERS

Plowed Fields FARMLANDS

PLOWING

PLOWS

PLSS

PORTABLE LIFE SUPPORT SYSTEMS USE

PLUG NOZZLES

PLUGGING

**PLUGS** 

Plugs, Spark USE SPARK PLUGS

PLUM BROOK REACTOR

PLUMAGE

Plumbane
USE METAL HYDRIDES
COMPOUND: LEAD COMPOUNDS

PLUMES

**PLUNGERS** 

Plus Solid Zones, Liquid USE MUSHY ZONES

PLUTO ATMOSPHERE

PLUTO (PLANET)

PLUTO REACTORS

PLUTONIUM

PLUTONIUM ALLOYS

Plutonium Carbides
USE PLUTONIUM COMPOUNDS

PLUTONIUM COMPOUNDS

PLUTONIUM FLUORIDES

PLUTONIUM ISOTOPES

PLUTONIUM OXIDES

Plutonium Reactor, Los Alamos Molten
USE LOS ALAMOS MOLTEN PLUTONIUM REACTOR

PLUTONIUM RECYCLE TEST REACTOR

PLUTONIUM 238

PLUTONIUM 239

**PLUTONIUM 240** 

PLUTONIUM 241

**PLUTONIUM 244** 

Pluviographs

RAIN GAGES USE RECORDING INSTRUMENTS

PLY ORIENTATION

PI YWOOD

PROMETHIUM USE

PNEUMATIC CIRCUITS

PNEUMATIC CONTROL

PHELIMATIC FOLLIPMENT

PNEUMATIC PROBES

Pneumatic Reset
USE PNEUMATIC CONTROL

**PNEUMATICS** 

Pneumographs
USE PNEUMOGRAPHY

**PNEUMOGRAPHY** PNEUMONIA

PNEUMOTHORAX

GROUP 5A COMPOUNDS USE

USE POLONIUM

Pockels Effect
USE BIREFRINGENCE

POCKET MICE

Pockets, Gas USE GAS POCKETS

PODS (EXTERNAL STORES)

POGO

POGO EFFECTS

POHLHAUSEN METHOD

Pohihausen Solution
USE POHLHAUSEN METHOD

POIKILOTHERMIA

POINCARE PROBLEM

POINCARE SPHERES

Point Arithmetic, Fixed
USE FIXED POINT ARITHMETIC

Point Arithmetic, Floating
USE FLOATING POINT ARITHMETIC

Point Communication, Point To
USE POINT TO POINT COMMUNICATION

Point, Critical
USE CRITICAL POINT

POINT DEFECTS

Point, Dew

DEW POINT

Point Energy, Zero

ZERO POINT ENERGY

Point, Fire USE FIRE POINT

Point, Flash USE FLASH POINT

POINT IMPACT

Point Matching Method (Mathematics)
USE BOUNDARY VALUE PROBLEMS

Point, Mirror USE MIRROR POINT

POINT SOURCES

POINT SPREAD FUNCTIONS

Point, Stagnation
USE STAGNATION POINT

POINT TO POINT COMMUNICATION

Point, Yield USE YI

YIELD POINT

Pointers USE DIALS

POINTING CONTROL SYSTEMS

Pointing System, Annular Suspension And USE ANNULAR SUSPENSION AND POINTING SYSTEM

POINTS

Points, Conjugate
USE CONJUGATE POINTS

Points, Freezing
USE MELTING POINTS

Points (Game Theory), Saddle
USE SADDLE POINTS (GAME THEORY)

Points, Inflection

INFLECTION POINTS USE

Points, Lagrangian Equilibrium

USE LAGRANGIAN EQUILIBRIUM POINTS

POINTS (MATHEMATICS)

Points (Mathematics), Fixed
USE FIXED POINTS (MATHEMATICS)

Points, Melting
USE MELTING POINTS

Points, Saddle

SADDLE POINTS

Points, Transition TRANSITION POINTS

Poiseuille Flow

USE LAMINAR FLOW

POISONING

Poisoning, Benzene
USE BENZENE POISONING

Poisoning, Beryllium
USE BERYLLIUM POISONING

Poisoning, Carbon Monoxide
USE CARBON MONOXIDE POISONING

Poisoning, Carbon Tetrachloride
USE CARBON TETRACHLORIDE POISONING

Poisoning, Hydrocarbon USE HYDROCARBON POISONING

Poisoning, Lead
USE LEAD POISONING

POISONING (REACTION INHIBITION)

Poisoning (Toxicology)
USE TOXIC DISEASES

POISONS

POISSON DENSITY FUNCTIONS

POISSON EQUATION

Poisson Process

STOCHASTIC PROCESSES POISSON DENSITY FUNCTIONS

POISSON RATIO

Polaire Satellite

D-2 SATELLITES

POLAND

Polar Auroras

AURORAS

POLAR CAP ABSORPTION

POLAR CAPS

POLAR COORDINATES

POLAR CUSPS

POLAR GASES

Polar ionosphere Beacon USE BEACON SATELLITES

POLAR METEOROLOGY

Polar Mission, International Solar USE ULYSSES MISSION

POLAR NAVIGATION

Polar Orbit Geophysical Observatory

POGO

POLAR ORBITS

Polar Platforms, Space Station
USE SPACE STATION POLAR PLATFORMS

Polar Platforms (Space Stations)
USE SPACE STATION POLAR PLATFORMS

POLAR RADIO BLACKOUT

POLAR REGIONS

Polar SPUR (Astronomy), North
USE NORTH POLAR SPUR (ASTRONOMY)

POLAR SUBSTORMS

POLAR WANDERING (GEOLOGY)

**POLARIMETERS** 

POLARIMETRY

POLARIS A1 MISSILE

POLARIS A2 MISSILE

POLARIS A3 MISSILE

POLARIS MISSILES

Polaris Submarines

GUIDED MISSILE SUBMARINES

**POLARISCOPES** 

Polariscopes, Senarmont
USE SENARMONT POLARISCOPES

POLARITONS

POLARITY

**POLARIZATION** 

POLARIZATION CHARACTERISTICS

POLARIZATION (CHARGE SEPARATION)

Polarization Charts
USE GRAPHS (CHARTS)

POLARIZATION (WAVES)

Polarization, Circular

CIRCULAR POLARIZATION USE

Polarization, Cross CROSS POLARIZATION USE

Polarization, De
USE DEPOLARIZATION

Polarization, Dielectric
USE DIELECTRIC POLARIZATION

Polarization, Electrolytic
USE ELECTROLYTIC POLARIZATION

Polarization, Elliptical
USE ELLIPTICAL POLARIZATION

Polarization, Linear
USE LINEAR POLARIZATION

Polarization, Optical
USE OPTICAL POLARIZATION

POLARIZATION (SPIN ALIGNMENT)

POLARIZATION (WAVES)

POLARIZED ELASTIC WAVES

POLARIZED ELECTROMAGNETIC RADIATION

POLARIZED LIGHT

POLARIZED RADIATION

**POLARIZERS** 

Polarographs
USE POLAROGRAPHY

POLAROGRAPHY

**POLARONS** 

POLES

Poles, Di

USE DIPOLES

Poles, Magnetic
USE MAGNETIC POLES

Poles, Mono USE MONOPOLES

Poles, Multi USE M MULTIPOLES

Poles, Regge USE REGGE POLES

POLES (SUPPORTS)

POLICE

**POLICIES** 

Policy, Energy USE ENERGY POLICY

Policy, Foreign USE FOREIGN POLICY

Policy, Patent
USE PATENT POLICY

Policy, Procurement
USE PROCUREMENT POLICY

POLIOMYELITIS

Polish TS-11 Aircraft USE TS-11 AIRCRAFT

**Polished Metals** 

METAL POLISHING

POLISHING

Polishing, Electro
USE ELECTROPOLISHING

Polishing, Electrolytic
USE ELECTROPOLISHING

Polishing, Metal
USE METAL POLISHING

Polishing, Vibratory
USE VIBRATORY POLISHING

POLITICS

POLLEN

Pollutants
USE CONTAMINANTS

POLLUTION

Pollution, Air
USE AIR POLLUTION

POLLUTION CONTROL

Pollution, Environment
USE ENVIRONMENT POLLUTION

Poliution, Global Air
USE GLOBAL AIR POLLUTION

Pollution, Indoor Air

USF INDOOR AIR POLLUTION

POLLUTION MONITORING

Pollution, Noise
USE NOISE POLLUTION

Pollution, Oil
USE OIL POLLUTION

Pollution, Thermal
USE THERMAL POLLUTION

POLLUTION TRANSPORT

Poliution, Water
USE WATER POLLUTION

POLOIDAL FLUX

POLONIUM

POLONIUM COMPOUNDS

POLONIUM ISOTOPES

POLONIUM 208

POLONIUM 209

POLONIUM 210

POLYACETYLENE

**Polyacrylates** ACRYLIC RESINS

POLYAMIDE RESINS

POLYATOMIC GASES

POLYBENZIMIDAZOLE

POLYATOMIC MOLECULES

POLYBROMINATED BIPHENYLS

POLYBUTADIENE

POLYBUTADIENE TETRANITRAMINE

**POLYCARBONATES** 

POLYCHLORINATED RIPHENYLS

**POLYCRYSTALS** 

**POLYCYTHEMIA** 

POLYCYTHEMIA

POLYESTER RESINS

POLYESTERS

POLYETHER RESINS

Polyetheretherketones PEEK

POLYETHYLENE TEREPHTHALATE

**POLYETHYLENES** 

**POLYGONIZATION** 

**POLYGONS** 

**POLYHEDRONS** 

Polyimide Composites, Graphite-USE GRAPHITE-POLYIMIDE COMPOSITES

POLYIMIDE RESINS

**POLYIMIDES** 

POLYISOBUTYLENE

**POLYISOPRENES** 

POLYMER CHEMISTRY

POLYMER MATRIX COMPOSITES

Polymer, Metallosiloxane

METALLOSILOXANE POLYMER

Polymer, Metalloxane

METALLOXANE POLYMER

POLYMER PHYSICS

POLYMERIC FILMS

POLYMERIZATION

Polymerization, Co USE COPOLYMERIZATION

Polymerization, De

DEPOLYMERIZATION

**POLYMERS** 

Polymers, Co USE COPOLYMERS

Polymers, Coordination
USE COORDINATION POLYMERS

Polymers, Fluoro
USE FLUOROPOLYMERS

Polymers, High USE HIGH POLYMERS

Polymers, Nitrogen
USE NITROGEN POLYMERS

Polymers, Organometallic
USE ORGANOMETALLIC POLYMERS

Polymers, Phosphorus
USE PHOSPHORUS POLYMERS

Polymers, Pre USE PREPOLYMERS

Polymers, Silicon USE SILICON POLYMERS

Polymers, Vinyl
USE VINYL POLYMERS

POLYMETHYL METHACRYLATE

POLYMORPHISM

Polynomial, Hermitian

HERMITIAN POLYNOMIAL

**POLYNOMIALS** 

Polynomials, Jacobi

HYPERGEOMETRIC FUNCTIONS

Polynomials, Legendre
USE LEGENDRE FUNCTIONS

POLYNUCLEAR ORGANIC COMPOUNDS

POLYNUCI FOTIDES

POLYOT SATELLITES

POLYPEPTIDES

POLYPHENYL ETHER

POLYPHENYLS

POLYPROPYLENE

**POLYQUINOXALINES** 

**POLYSACCHARIDES** 

Polysiloxane, Methyl

METHYL POLYSILOXANE

**POLYSLIPS** 

POLYSTATION DOPPLER TRACKING SYSTEM

POLYSTYRENE

POLYSULFIDES

POLYTETRAFLUOROETHYLENE

POLYTOPES

POLYTROPIC PROCESSES

POLYURETHANE FOAM

POLYURETHANE RESINS

POLYVINYL ALCOHOL

POLYVINYL CHLORIDE

POLYVINYL FLUORIDE

POLYWATER

POMERANCHUK THEOREM

**POMERONS** 

PONDEROMOTIVE FORCES

PONDS

Ponds (Heat Storage), Solar USE SOLAR PONDS (HEAT STORAGE)

Pontchartrain (LA), Lake
USE LAKE PONTCHARTRAIN (LA)

PONTIAC (MI)

PONTRYAGIN PRINCIPLE

Pool Reactors, Swimming
USE SWIMMING POOL REACTORS

Pool Type Reactor, Livermore
USE LIVERMORE POOL TYPE REACTOR

POPULATION INVERSION

POPULATION THEORY

**POPULATIONS** 

**PORCELAIN** 

Pores USE

POROSITY

POROSITY

Porosity, Micro
USE MICROPOROSITY

POROUS BOUNDARY LAYER CONTROL

POROUS MATERIALS

**POROUS PLATES** 

POROUS WALLS

**PORPHINES** 

**PORPHYRA** 

PORPHYRINS **PORPOISES** 

PORTABLE EQUIPMENT

PORTABLE LIFE SUPPORT SYSTEMS

**PORTS** 

Ports, Air USE

AIRPORTS

Ports, Heli USE HELIPORTS

PORTS (OPENINGS)

PORTUGAL

POSEIDON MISSILES

POSEIDON SATELLITE

POSITION

POSITION ERRORS

Position Estimation, Orbital
USE ORBITAL POSITION ESTIMATION

POSITION INDICATORS

Position Indicators, Plan
USE PLAN POSITION INDICATORS

(Position Indicators), PPI

PLAN POSITION INDICATORS

PULSE POSITION MODULATION

Position Indicators, Spacecraft
USE SPACECRAFT POSITION INDICATORS

POSITION (LOCATION)

Position Modulation, Pulse

USE

Position, Prone
USE PRONE POSITION

POSITION SENSING

Position, Sitting
USE SITTING POSITION

Position, Solar USE SOLAR POSITION

Position, Supine
USE SUPINE POSITION POSITION (TITLE)

(Position), Tracking
USE TRACKING (POSITION)

POSITIONING

POSITIONING DEVICES (MACHINERY)

#### **POWER PLANTS**

Positioning, Satellite Doppler SATELLITE DOPPLER POSITIONING

Positioning System, Global
USE GLOBAL POSITIONING SYSTEM

POSITIVE FEEDBACK

POSITIVE IONS

POSITRON ANNIHILATION

**POSITRONIUM** 

POSITRONS

Post, Advanced Airborne Command E-4A AIRCRAFT

POST BOOST PROPULSION SYSTEM

POST-BLAST NUCLEAR RADIATION

POSTAMPLIFIERS

POSTERIOR SECTIONS

POSTFLIGHT ANALYSIS

POSTLAUNCH REPORTS

POSTMISSION ANALYSIS (SPACECRAFT)

Postulates
USE AXIOMS

POSTURE

POTABLE LIQUIDS

POTABLE WATER

POTASSIUM

POTASSIUM ALLOYS

POTASSIUM BROMIDES

POTASSIUM CHLORIDES

POTASSIUM CHROMATES

POTASSIUM COMPOUNDS

POTASSIUM HYDRIDES

POTASSIUM HYDROXIDES

POTASSIUM IODIDES

POTASSIUM ISOTOPES

Potassium, Liquid USE LIQUID POTASSIUM

POTASSIUM NITRATES

POTASSIUM OXIDES

POTASSIUM PERCHI ORATES

POTASSIUM PEROXIDES

POTASSIUM PHOSPHATES

POTASSIUM SILICATES

POTASSIUM 38

POTASSIUM 39

POTASSIUM 40

**POTATOES** 

POTENTIAL

Potential, Bioelectric
USE BIOELECTRIC POTENTIAL

Potential, Coulomb COULOMB POTENTIAL USE

Potential, Electric
USE ELECTRIC POTENTIAL

POTENTIAL ENERGY

POTENTIAL FIELDS

POTENTIAL FLOW

Potential, Geo

GEOPOTENTIAL

POTENTIAL GRADIENTS

Potential, Gravitational

GRAVITATIONAL FIELDS

Potential, Klein-Dunham

KLEIN-DUNHAM POTENTIAL

Potential, Lennard-Jones LENNARD-JONES POTENTIAL

Potential, Lienard

LIENARD POTENTIAL USE

Potential, Morse
USE MORSE POTENTIAL

Potential, Nuclear

NUCLEAR POTENTIAL

Potential, Nucleon
USE NUCLEON POTENTIAL

POTENTIAL THEORY

Potential, Yukawa

YUKAWA POTENTIAL

Potentials, Contact
USE CONTACT POTENTIALS

Potentials, Equi
USE EQUIPOTENTIALS

Potentials, Ionization

IONIZATION POTENTIALS

Potentials, Myoelectric
USE MYOELECTRIC POTENTIALS

Potentials, Plasma

PLASMA POTENTIALS

Potentials, Pseudo
USE PSEUDOPOTENTIALS

Potentials, Spike
USE SPIKE POTENTIALS

POTENTIOMETERS

POTENTIOMETERS (INSTRUMENTS)

POTENTIOMETERS (RESISTORS)

POTENTIOMETRIC ANALYSIS

Potentiometry

POTENTIOMETRIC ANALYSIS

POTEZ AIRCRAFT

POTOMAC RIVER VALLEY (MD-VA-WV)

POTTING COMPOUNDS

**POURING** 

Powder, Metal

USE METAL POWDER

POWDER METALLURGY

POWDER (PARTICLES)

Powder, Sintered Aluminum

SINTERED ALUMINUM POWDER

POWDERED ALUMINUM

Powdered Metals

USE METAL POWDER

POWER

POWER AMPLIFIERS

POWER CONDITIONING

Power Conversion, Electric
USE ELECTRIC GENERATORS

POWER CONVERTERS

Power Density (Electromagnetic)
USE RADIANT FLUX DENSITY

POWER EFFICIENCY

Power. Electric USE ELECTRIC POWER

Power Facility, Hallam Nuclear USE HALLAM NUCLEAR POWER FACILITY

Power Facility), HNPF (Hallam Nuclear USE HALLAM NUCLEAR POWER FACILITY

POWER FACTOR CONTROLLERS

Power, Fluid

FLUID POWER

POWER GAIN

Power Generation, Combined Cycle
USE COMBINED CYCLE POWER GENERATION

Power Generation, Nuclear

NUCLEAR ELECTRIC POWER GENERATION

Power Generation, Nuclear Electric

NUCLEAR ELECTRIC POWER GENERATION

Power Generation, Solar

SOLAR GENERATORS

Power Generation, Thermionic

THERMIONIC POWER GENERATION

Power Generation, Thermoelectric

THERMOELECTRIC POWER GENERATION

Power Generation, Thermonuclear
USE THERMONUCLEAR POWER GENERATION

Power Generators
USE ELECTRIC GENERATORS

Power Generators, Direct
USE DIRECT POWER GENERATORS

Power, Horse HORSEPOWER USE

Power Lasers, High USE HIGH POWER LASERS

POWER LIMITED SPACECRAFT POWER LIMITERS

**POWER LINES** 

POWER LOSS

POWER MODULES (STS)

Power Plant, Enrico Fermi Atomic USE ENRICO FERMI ATOMIC POWER PLANT

Power Plant, ML-1 Nuclear
USE ML-1 NUCLEAR POWER PLANT

POWER PLANTS

# Power Plants, Electric

Power Plants, Electric
USE ELECTRIC POWER PLANTS

Power Plants, Fuel Cell
USE FUEL CELL POWER PLANTS

Power Plants, Nuclear
USE NUCLEAR POWER PLANTS

Power Plants, Solar Sea
USE SOLAR SEA POWER PLANTS

Power Plants, Solar Thermal Electric
USE SOLAR THERMAL ELECTRIC POWER
PLANTS

Power Processing Systems
USE POWER CONDITIONING

Power Reactor 2, Zero
USE ZERO POWER REACTOR 2

Power Reactor 3, Zero
USE ZERO POWER REACTOR 3

Power Reactor 6, Zero
USE ZERO POWER REACTOR 6

Power Reactor 9, Zero
USE ZERO POWER REACTOR 9

#### POWER REACTORS

Power Reactors, Nuclear
USE NUCLEAR POWER REACTORS

Power Reactors, Space
USE SPACE POWER REACTORS

Power Reactors, Zero
USE ZERO POWER REACTORS

Power, Resolving

USE RESOLUTION

Power Satellites, Solar
USE SOLAR POWER SATELLITES

# POWER SERIES

Power Sources, Aircraft
USE AIRCRAFT ENGINES

Power Sources, Auxiliary
USE AUXILIARY POWER SOURCES

Power Sources, Plasma
USE PLASMA POWER SOURCES

Power Sources, Solar USE SOLAR GENERATORS

### POWER SPECTRA

Power Stations, Hydroelectric
USE HYDROELECTRIC POWER STATIONS

Power Stations, Satellite Solar
USE SATELLITE SOLAR POWER STATIONS

Power, Stopping
USE STOPPING POWER

### POWER SUPPLIES

Power Supplies, Aircraft
USE AIRCRAFT POWER SUPPLIES

Power Supplies, Electric
USE ELECTRIC POWER SUPPLIES

Power Supplies, Space Station
USE SPACE STATION POWER SUPPLIES

Power Supplies, Spacecraft
USE SPACECRAFT POWER SUPPLIES

## POWER SUPPLY CIRCUITS

Power System, Sunflower
USE SUNFLOWER POWER SYSTEM

Power, Systems For Nuclear Auxiliary

JSE SNAP

Power Systems, Solar Dynamic
USE SOLAR DYNAMIC POWER SYSTEMS

Power, Thermal USE TURBOGENERATORS

Power, Thrust USE THRUST

Power, Tide USE TIDEPOWER

POWER TRANSMISSION

Power Transmission, Electric
USE ELECTRIC POWER TRANSMISSION

POWER TRANSMISSION (LASERS)

Power Transmission, Superconducting
USE SUPERCONDUCTING POWER
TRANSMISSION

Power Transmission (To Earth), Satellite
USE SATELLITE POWER TRANSMISSION (TO
EARTH)

Power Unit Reactors, Space
USE SPACE POWER UNIT REACTORS

Power Units, Chemical Auxiliary
USE CHEMICAL AUXILIARY POWER UNITS

Power Units, Nuclear Auxiliary
USE NUCLEAR AUXILIARY POWER UNITS

Power Units, Solar Auxiliary
USE SOLAR AUXILIARY POWER UNITS

Powered Aircraft, Man
USE MAN POWERED AIRCRAFT

Powered Aircraft, Solar
USE SOLAR POWERED AIRCRAFT

Powered Generators, Tide
USE TIDE POWERED GENERATORS

### POWERED LIFT AIRCRAFT

Powered Machines, Tide
USE TIDE POWERED MACHINES

Powered Machines, Waterwave
USE WATERWAVE POWERED MACHINES

POWERED MODELS

Powered Ships, Nuclear
USE NUCLEAR POWERED SHIPS

Powered Vehicles, Roadway
USE ROADWAY POWERED VEHICLES

POYNTING THEOREM

POYNTING-ROBERTSON EFFECT

PPI (Position Indicators)
USE PLAN POSITION INDICATORS

PPM (Modulation)
USE PULSE POSITION MODULATION

Pr USE PRASEODYMIUM

USE PUERTO RICO

Practical Temperature, International USE TEMPERATURE SCALES

Practices
USE PROCEDURES

PRAESEPE STAR CLUSTERS

PRAETERSONIC DEVICES

Prairies

USE GRASSLANDS

PRANDTL NUMBER

PRANDTL-MEYER EXPANSION

PRASEODYMIUM

PRASEODYMIUM ISOTOPES

Praseodymium 144
USE PRASEODYMIUM ISOTOPES

PRE-IMBRIAN PERIOD

PRE-MAIN SEQUENCE STARS

PREAMPLIFIERS

PREBURNERS

PRECAMBRIAN PERIOD

Precautions
USE ACCIDENT PREVENTION

PRECESSION

Precession, Larmor
USE LARMOR PRECESSION

Precession, Proton
USE PROTON PRECESSION

Precession, Vortex
USE VORTEX PRECESSION

Precious Metals
USE NOBLE METALS

PRECIPITATES

PRECIPITATION

PRECIPITATION (CHEMISTRY)

Precipitation, Electron
USE ELECTRON PRECIPITATION

PRECIPITATION HARDENING

Precipitation Hardening, Dispersion USE PRECIPITATION HARDENING

PRECIPITATION (METEOROLOGY)

Precipitation, Particle
USE PARTICLE PRECIPITATION

PRECIPITATION PARTICLE MEASUREMENT

Precipitation, Proton
USE PROTON PRECIPITATION

PRECIPITATORS

Precipitators, Electrostatic
USE ELECTROSTATIC PRECIPITATORS

PRECISION

Precision Arithmetic, Double
USE DOUBLE PRECISION ARITHMETIC

Precision, Geometric Dilution Of
USE GEOMETRIC DILUTION OF PRECISION

PRECISION GUIDED PROJECTILES

PRECONDITIONING

PRECOOLING

PREDATORS

Prediction, Aircraft Noise
USE NOISE PREDICTION (AIRCRAFT)

Prediction (Aircraft), Noise
USE NOISE PREDICTION (AIRCRAFT)

PREDICTION ANALYSIS TECHNIQUES

Prediction), ARIP (Impact
USE IMPACT PREDICTION
COMPUTERIZED SIMULATION

Prediction, Impact
USE IMPACT PREDICTION

Prediction), IP (Impact USE COMPUTERIZED SIMULATION

Prediction, Linear LINEAR PREDICTION USF

Prediction, Noise
USE NOISE PREDICTION

Prediction, Performance
USE PERFORMANCE PREDICTION

PREDICTION RECORDING

Prediction, Roshko
USE ROSHKO PREDICTION

**PREDICTIONS** 

Predictions, Flood
USE FLOOD PREDICTIONS

PREDICTOR-CORRECTOR METHODS

Predictors

PREDICTIONS

Predictors, Automatic Rocket Impact
USE IMPACT PREDICTION
COMPUTERIZED SIMULATION

PREEMPTING

PREFIRING TESTS

PREFLIGHT ANALYSIS

(Preflight), Crew Procedures
USE CREW PROCEDURES (PREFLIGHT)

PREFLIGHT OPERATIONS

PREFOCUSING

PREFORMS

PREGNANCY

**Preheaters** HEATING EQUIPMENT USE

Preheating
Preheating
Preheating

PREIMPREGNATION

**PREJUDICES** 

PRELAUNCH PROBLEMS

PRELAUNCH SUMMARIES

PRELAUNCH TESTS

Prelaunch Tests, Spacecraft
USE SPACE VEHICLE CHECKOUT PROGRAM

Preloading
USE PRESTRESSING

PREMATURE OPERATION

PREMIXED FLAMES

PREMIXING

PREPARATION

**PREPOLYMERS** 

**PREPREGS** 

PREPROCESSING

PRESBYOPIA

Preselectors
USE PREAMPLIFIERS

PRESENTATION

**PRESERVATIVES** 

PRESERVING

PRESIDENTIAL REPORTS

Presintering
SINTERING

PRESSES

(Presses), Rams USE RAMS (PRESSES)

PRESSING

Pressing, Cold USE COLD PRESSING

PRESSING (FORMING)

Pressing, Hot USE HOT PRESSING

Pressing, Hot Isostatic HOT ISOSTATIC PRESSING

Pressors
USE VASOCONSTRICTOR DRUGS

**PRESSURE** 

Pressure, Atmospheric
USE ATMOSPHERIC PRESSURE

Pressure, Barometric
USE ATMOSPHERIC PRESSURE

Pressure, Base
USE BASE PRESSURE

Pressure, Blood
USE BLOOD PRESSURE

PRESSURE BREATHING

PRESSURE BROADENING

Pressure Cabins USE PRESSURIZED CABINS

Pressure, Center Of
USE CENTER OF PRESSURE

PRESSURE CHAMBERS

Pressure Chambers, Low
USE VACUUM CHAMBERS

Pressure, Critical
USE CRITICAL PRESSURE

PRESSURE DEPENDENCE

Pressure, Diastolic
USE DIASTOLIC PRESSURE

Pressure, Differential
USE DIFFERENTIAL PRESSURE

PRESSURE DISTRIBUTION

PRESSURE DRAG

PRESSURE DROP

Pressure Drop, Friction USE SKIN FRICTION

Pressure, Dynamic
USE DYNAMIC PRESSURE

PRESSURE EFFECTS

Pressure, Electron
USE ELECTRON PRESSURE

Pressure Fields
USE PRESSURE DISTRIBUTION

Pressure, Fluid
USE FLUID PRESSURE

PRESSURE GAGES

(Pressure Gages), Bombs PRESSURE GAGES

Pressure, Gas USE GAS PRESSURE

Pressure, Geo USE GEOPRESSURE

PRESSURE GRADIENTS

(Pressure), Head USE PRESSURE HEADS

PRESSURE HEADS

Pressure, High USE HIGH PRESSURE

Pressure, High Altitude
USE HIGH ALTITUDE PRESSURE

Pressure, Hydrostatic
USE HYDROSTATIC PRESSURE

PRESSURE ICE

Pressure, inlet
USE INLET PRESSURE

Pressure, Internal
USE INTERNAL PRESSURE

Pressure, Intracranial
USE INTRACRANIAL PRESSURE

Pressure, Intraocular

INTRAOCULAR PRESSURE

(Pressure), Isobars
USE ISOBARS (PRESSURE)

Pressure, Isostatic

ISOSTATIC PRESSURE

Pressure Law, Newton
USE NEWTON PRESSURE LAW

Pressure, Light
USE ILLUMINANCE

Pressure, Low
USE LOW PRESSURE

Pressure, Lower Body Negative
USE LOWER BODY NEGATIVE PRESSURE

PRESSURE MEASUREMENT

Pressure, Middle Ear
USE MIDDLE EAR PRESSURE

PRESSURE MODULATOR RADIOMETERS PRESSURE OSCILLATIONS

Pressure, Osmotic

USF OSMOSIS

Pressure, Over

Pressure Oxygen, High USE HIGH PRESSURE OXYGEN

#### Pressure, Partial

Pressure, Partial
USE PARTIAL PRESSURE

ssure, Plasma SE PLASMA PRESSURE

Pressure Probes
USE PRESSURE SENSORS

PRESSURE PULSES

Pressure, Radiation
USE RADIATION PRESSURE

PRESSURE RATIO

PRESSURE RECORDERS

PRESSURE RECOVERY

PRESSURE REDUCTION

PRESSURE REGULATORS

Pressure Ridges
USE PRESSURE ICE

PRESSURE SENSORS

Pressure, Sound USE SOUND PRESSURE

Pressure, Stagnation
USE STAGNATION PRESSURE

Pressure, Static
USE STATIC PRESSURE

PRESSURE SUITS

Pressure, Surface USE PRESSURE

PRESSURE SWITCHES

Pressure, Systolic
USE SYSTOLIC PRESSURE

Pressure Test, Ear
USE EAR PRESSURE TEST

Pressure, Thrust Chamber
USE THRUST CHAMBER PRESSURE

Pressure Transducers
USE PRESSURE SENSORS

Pressure, Transition
USE TRANSITION PRESSURE

Pressure, Vapor USE VAPOR PRESSURE

PRESSURE VESSEL DESIGN

PRESSURE VESSELS

Pressure, Wall
USE WALL PRESSURE

Pressure, Water
USE WATER PRESSURE

Pressure Waves
USE ELASTIC WAVES

PRESSURE WELDING

Pressure, Wind
USE WIND PRESSURE

Pressures, Impact
USE IMPACT LOADS

Pressures, Supercritical
USE SUPERCRITICAL PRESSURES

Pressures, Transient
USE TRANSIENT PRESSURES

Pressurization, Fuel Tank
USE FUEL TANK PRESSURIZATION

PRESSURIZED CABINS

PRESSURIZED WATER REACTORS

PRESSURIZING

Preston Tubes
USE SPEED INDICATORS
PITOT TUBES

Prestraining
USE PRESTRESSING

PRESTRESSING

Pretests
USE TESTS

PRETREATMENT

Pretwisting PRESTRESSING

PREVAPORIZATION

PREVENTION

Prevention, Accident
USE ACCIDENT PREVENTION

Prevention, Blackout
USE BLACKOUT PREVENTION

Prevention, Corrosion
USE CORROSION PREVENTION

Prevention, Fire
USE FIRE PREVENTION

Prevention, Ice
USE ICE PREVENTION

**PREWHIRLING** PREWHITENING

PRIBRAM METEORITE

Primaries, Heavy Cosmic Ray
USE HEAVY NUCLEI
PRIMARY COSMIC RAYS

PRIMARY BATTERIES

PRIMARY COSMIC RAYS

**PRIMATES** 

PRIMERS

PRIMERS (COATINGS)

Primers, Engine
USE ENGINE PRIMERS PRIMERS (EXPLOSIVES)

PRIMING

PRIMITIVE EARTH ATMOSPHERE

PRIMITIVE EQUATIONS

PRINCE EDWARD ISLAND

PRINCE WILLIAM SOUND (AK)

Princeton Sailwings SAILWINGS

PRINCIPAL COMPONENTS ANALYSIS

Principle, Bernstein Energy
USE BERNSTEIN ENERGY PRINCIPLE

Principle, Cryocycle
USE CRYOCYCLE PRINCIPLE

Principle, Duality
USE DUALITY PRINCIPLE

Principle, Fermat
USE FERMAT PRINCIPLE

Principle, Franck-Condon
USE FRANCK-CONDON PRINCIPLE

Principle, Huygens
USE HUYGENS PRINCIPLE

Principie, Inertia
USE INERTIA PRINCIPLE

Principle, Kirchhoff-Huygens WAVE PROPAGATION

Principle, Mach Inertia
USE MACH INERTIA PRINCIPLE

Principle, Maximum
USE MAXIMUM PRINCIPLE

Principle, Pauli Exclusion
USE PAULI EXCLUSION PRINCIPLE

Principle, Pontryagin
USE PONTRYAGIN PRINCIPLE

Principle, Saint Venant
USE SAINT VENANT PRINCIPLE

Principle, Schelkunoff
USE SCHELKUNOFF PRINCIPLE

**PRINCIPLES** 

Principles, Variational
USE VARIATIONAL PRINCIPLES

PRINTED CIRCUITS

PRINTED RESISTORS

**PRINTERS** 

PRINTERS (DATA PROCESSING)

Printers, Tele
USE TELEPRINTERS

PRINTING PRINTOUTS

**PRIORITIES** 

PRISMATIC BARS

PRISMS

PRIVACY

Private Aircraft
USE GENERAL AVIATION AIRCRAFT

Probabilities, Transition
USE TRANSITION PROBABILITIES

Probability
USE PROBABILITY THEORY

Probability Analysis, Amplitude
USE AMPLITUDE DISTRIBUTION ANALYSIS

PROBABILITY DENSITY FUNCTIONS

PROBABILITY DISTRIBUTION FUNCTIONS

Probability, Statistical
USE PROBABILITY THEORY

PROBABILITY THEORY

Probe B, Gravity
USE GRAVITY PROBE B

Probe, Galileo GALILEO PROBE

#### Probes, Pressure

Probe, Lunik 2 Lunar USE LUNIK 2 LUNAR PROBE Probe, Pioneer 2 Space
USE PIONEER 2 SPACE PROBE Probe, Zond 2 Space
USE ZOND 2 SPACE PROBE Probe, Lunik 3 Lunar USE LUNIK 3 LUNAR PROBE Probe, Pioneer 3 Space
USE PIONEER 3 SPACE PROBE Probe, Zond 3 Space ZOND 3 SPACE PROBE Probe, Pioneer 4 Lunar USE PIONEER 4 SPACE PROBE Probe, Lunik 9 Lunar USE LUNIK 9 LU Probe, Zond 4 Space USE ZOND 4 SPACE PROBE LUNIK 9 LUNAR PROBE Probe, Pioneer 4 Space
USE PIONEER 4 SPACE PROBE Probe, Lunik 10 Lunar USE LUNIK 10 LUNAR PROBE Probe, Zond 5 Space USE ZOND 5 SPACE PROBE Probe, Pioneer 5 Space
USE PIONEER 5 SPACE PROBE Probe, Lunik 11 Lunar USE LUNIK 11 LUNAR PROBE Probe, Zond 6 Space ZOND 6 SPACE PROBE Probe, Pioneer 6 Space Probe, Lunik 12 Lunar Probe, Zond 7 Space PIONEER 6 SPACE PROBE LUNIK 12 LUNAR PROBE ZOND 7 SPACE PROBE Probe, Pioneer 7 Space Probe, Lunik 13 Lunar PIONEER 7 SPACE PROBE Probe, Zond 8 Space LUNIK 13 LUNAR PROBE ZOND 8 SPACE PROBE Probe, Pioneer 8 Space Probe, Lunik 14 Lunar PIONEER 8 SPACE PROBE **PROBES** LUNIK 14 LUNAR PROBE Probe, Pioneer 9 Space
USE PIONEER 9 SPACE PROBE ELECTRON PROBES Probe, Lunik 16 Lunai LUNIK 16 LUNAR PROBE Probes, Electrostatic Probe, Pioneer 10 Space ELECTROSTATIC PROBES Probe, Lunik 17 Lunar PIONEER 10 SPACE PROBE LUNIK 17 LUNAR PROBE Probes, Flame Probe, Pioneer 11 Space
USE PIONEER 11 SPACE PROBE Probe, Lunik 19 Lunar USE LUNIK 19 LUNAR PROBE FLAME PROBES USE Probes, Impedance Probe, Pioneer 12 Space
USE PIONEER VENUS SPACECRAFT Probe, Lunik 20 Lunar USE LUNIK 20 LUNAR PROBE IMPEDANCE PROBES USE Probes, Ion Probe, Ranger 1 Lunar USE RANGER 1 LUNAR PROBE Probe, Lunik 22 Lunar USE ION PROBES LUNIK 22 LUNAR PROBE Probes, Jupiter Probe, Ranger 2 Lunar USE RANGER 2 LUNAR PROBE Probe, Mariner R 2 Space USE JUPITER PROBES MARINER R 2 SPACE PROBE Probes, Langmuir
USE ELECTROSTATIC PROBES Probe, Ranger 3 Lunar USE RANGER 3 LUNAR PROBE Probe, Mariner 1 Space MARINER 1 SPACE PROBE Probes, Light USE LIGHT BEAMS Probe, Mariner 2 Space Probe, Ranger 4 Lunar USE RANGER 4 LUNAR PROBE MARINER 2 SPACE PROBE Probes, Luna Lunar Probe, Mariner 3 Space LUNIK LUNAR PROBES Probe, Ranger 5 Lunar USE RANGER 5 LUNAR PROBE USF MARINER 3 SPACE PROBE Probes, Lunar USE LUNAR PROBES Probe, Mariner 4 Space
USE MARINER 4 SPACE PROBE Probe, Ranger 6 Lunar USE RANGER 6 LUNAR PROBE Probes, Lunik Lunar Probe, Mariner 5 Space USE LUNIK LUNAR PROBES Probe, Ranger 7 Lunar USE RANGER 7 LUNAR PROBE MARINER 5 SPACE PROBE Probes, Magnetic
USE MAGNETIC PROBES Probe, Mariner 6 Space
USE MARINER 6 SPACE PROBE Probe, Ranger 8 Lunar USE RANGER 8 LUNAR PROBE Probes, Magnetic Induction
USE MAGNETIC PROBES Probe, Mariner 7 Space
USE MARINER 7 SPACE PROBE Probe, Ranger 9 Lunar USE RANGER 9 LUNAR PROBE Probes, Mariner Space
USE MARINER SPACE PROBES Probe, Mariner 8 Space
USE MARINER 8 SPACE PROBE Probe, Sunblazer Space USE SUNBLAZER SPACE PROBE Probes, Mars
USE MARS PROBES Probe, Mariner 9 Space MARINER 9 SPACE PROBE Probe, Surveyor 1 Lunar SURVEYOR 1 LUNAR PROBE Probes, Meteorological Probe, Mariner 10 Space MARINER 10 SPACE PROBE Probe, Surveyor 2 Lunar USE SURVEYOR 2 LUNAR PROBE Probes, Microwave
USE MICROWAVE PROBES Probe, Mariner 11 Space
USE MARINER 11 SPACE PROBE Probe, Surveyor 3 Luna Probes, Microwave Plasma
USE MICROWAVE PLASMA PROBES SURVEYOR 3 LUNAR PROBE USE PROBE METHOD (FORECASTING) Probe, Surveyor 4 Lunar Probe, Pioneer F Space Probes, Pioneer Space
USE PIONEER SPACE PROBES USE SURVEYOR 4 LUNAR PROBE PIONEER 10 SPACE PROBE Probe, Surveyor 5 Lunar
USE SURVEYOR 5 LUNAR PROBE Probe, Pioneer G Space Probes, Pioneer Venus 2 Entry
USE PIONEER VENUS 2 ENTRY PROBES PIONEER 11 SPACE PROBE Probe, Surveyor 6 Lunar USE SURVEYOR 6 LUNAR PROBE Probe, Pioneer Venus 2 Night Probes, Plasma PIONEER VENUS 2 NIGHT PROBE PLASMA PROBES

Probe, Surveyor 7 Lunar
USE SURVEYOR 7 LUNAR PROBE

ZOND 1 SPACE PROBE

Probe, Zond 1 Space

Probe, Pioneer Venus 2 Sounder
USE PIONEER VENUS 2 SOUNDER PROBE

Probe, Pioneer 1 Space
USE PIONEER 1 SPACE PROBE

Probes, Pneumatic

Probes, Pressure

USE

PNEUMATIC PROBES

PRESSURE SENSORS

## Probes, Radio Frequency Impedance

Probes, Radio Frequency Impedance
USE RADIO FREQUENCY IMPEDANCE PROBES

Probes, Ranger Lunar USE RANGER LUNAR PROBES

Probes, Resonance
USE RESONANCE PROBES

Probes, Solar

SOLAR PROBES

Probes, Space
USE SPACE PROBES

Probes, Surveyor Lunar
USE SURVEYOR LUNAR PROBES

Probes, Temperature
USE TEMPERATURE PROBES

Probes, Venus USE VENUS PROBES

Probes, Zond Space
USE ZOND SPACE PROBES

Probing, Radio
USE RADIO PROBING

Problem, Cauchy
USE CAUCHY PROBLEM

Problem, Chapman-Ferraro
USE CHAPMAN-FERRARO PROBLEM

Problem, Dining Philosophers
USE DINING PHILOSOPHERS PROBLEM

Problem, Dirichlet

DIRICHLET PROBLEM

Problem, Four Body
USE FOUR BODY PROBLEM

Problem, Isoperimetric
USE ISOPERIMETRIC PROBLEM

Problem, Many Body
USE MANY BODY PROBLEM

Problem, Mayer
USE MAYER PROBLEM

Problem, Neumann
USE NEUMANN PROBLEM

Problem, Poincare
USE POINCARE PROBLEM

Problem, Riemann

CAUCHY PROBLEM

Problem, Saint Venant Flexure
USE SAINT VENANT PRINCIPLE

PROBLEM SOLVING

Problem, St Venant Flexure
USE SAINT VENANT PRINCIPLE

Problem, Three Body
USE THREE BODY PROBLEM

Problem, Tracking
USE TRACKING PROBLEM

Problem, Traveling Salesman
USE TRAVELING SALESMAN PROBLEM

Problem, Two Body
USE TWO BODY PROBLEM

USE

**PROBLEMS** 

Problems, Bolza USE BOLZA PROBLEMS

Problems, Boundary Value
USE BOUNDARY VALUE PROBLEMS

Problems, Initial Value
USE BOUNDARY VALUE PROBLEMS

Problems, Operational
USE OPERATIONAL PROBLEMS

Problems, Prelaunch
USE PRELAUNCH PROBLEMS

Procedure, Optical Correction
USE OPTICAL CORRECTION PROCEDURE

Procedures (Inflight), Crew
USE CREW PROCEDURES (INFLIGHT)

Procedures, Intravenous
USE INTRAVENOUS PROCEDURES

Procedures (Preflight), Crew
USE CREW PROCEDURES (PREFLIGHT)

Proceedings
USE CONGRESSIONAL REPORTS

Process, Burning

USE COMBUSTION

PROCESS CONTROL (INDUSTRY)

Process, Electrosiag
USE ELECTROSLAG PROCESS

(Process Engineering), Beds
USE BEDS (PROCESS ENGINEERING)

(Process Engineering), Columns
USE COLUMNS (PROCESS ENGINEERING)

Process, Ergodic
USE ERGODIC PROCESS

Process, Fischer-Tropsch
USE FISCHER-TROPSCH PROCESS

PROCESS HEAT

(Process), HIP
USE HOT ISOSTATIC PRESSING

JET MEMBRANE PROCESS USE

Process, Lost Wax

INVESTMENT CASTING USE

Process, Ornstein-Uhlenbeck

ORNSTEIN-UHLENBECK PROCESS USE

Process, Poisson USE

STOCHASTIC PROCESSES POISSON DENSITY FUNCTIONS

Process, Umklapp
USE UMKLAPP PROCESS

Process, Verneuil
USE VERNEUIL PROCESS

Process (Woodpulp), Kraft
USE KRAFT PROCESS (WOODPULP)

**PROCESSES** 

Processes, Autoregressive
USE AUTOREGRESSIVE PROCESSES

Processes, Irreversible IRREVERSIBLE PROCESSES

Processes, Isentropic

ISENTROPIC PROCESSES USE

Processes, Isochoric
USE ISOCHORIC PROCESSES

Processes, Isoenergetic
USE ISOENERGETIC PROCESSES

Processes, Isopycnic
USE ISOPYCNIC PROCESSES

Processes, Isosteric

ISOPYCNIC PROCESSES

Processes, Isothermal

ISOTHERMAL PROCESSES

Processes, Lining
USE LINING PROCESSES

Processes, Markov
USE MARKOV PROCESSES

Processes, Nonadiabatic
USE HEAT TRANSFER

Processes, Nonisothermal
USE NONISOTHERMAL PROCESSES

Processes, Periodic
USE CYCLES

Processes, Polytropic
USE POLYTROPIC PROCESSES

Processes, Random
USE RANDOM PROCESSES

Processes, Soi-Gel
USE SOL-GEL PROCESSES

Processes, Stencil
USE STENCIL PROCESSES

Processes, Stochastic
USE STOCHASTIC PROCESSES

Processes, Tabulation
USE TABULATION PROCESSES

PROCESSING

Processing Applications Rocket, Space
USE SPACE PROCESSING APPLICATIONS

ROCKET

Processing, Automatic Data
USE DATA PROCESSING

Processing, Batch
USE BATCH PROCESSING

Processing, Bio
USE BIOPROCESSING

Processing (Biology), Information
USE INFORMATION PROCESSING (BIOLOGY)

Processing (Computers), Associative
USE ASSOCIATIVE PROCESSING (COMPUTERS)

Processing (Computers), Parallel
USE PARALLEL PROCESSING (COMPUTERS)

Processing, Concurrent
USE CONCURRENT PROCESSING

Processing, Data
USE DATA PROCESSING

Processing, Distributed
USE DISTRIBUTED

DISTRIBUTED PROCESSING

Processing Equipment, Data
USE DATA PROCESSING EQUIPMENT

Processing Equipment, Photographic
USE PHOTOGRAPHIC PROCESSING EQUIPMENT

Processing, Food
USE FOOD PROCESSING

Processing), Frames (Data USE FRAMES (DATA PROCESSING)

Processing, Image
USE IMAGE PROCESSING

## Program Integrity, Computer

Processing, Message
USE MESSAGE PROCESSING

Processing, Onboard Data
USE ONBOARD DATA PROCESSING

Processing, Optical Data
USE OPTICAL DATA PROCESSING

Processing, Photographic
USE PHOTOGRAPHIC PROCESSING

Processing, Pre
USE PREPROCESSING

Processing), Printers (Data
USE PRINTERS (DATA PROCESSING)

Processing, Retort
USE RETORT PROCESSING

Processing, Signal
USE SIGNAL PROCESSING

Processing, Space
USE SPACE PROCESSING

Processing Systems, Power
USE POWER CONDITIONING

Processing Terminals, Data
USE DATA PROCESSING TERMINALS

Processing Units, Central CENTRAL PROCESSING UNITS

Processing, Voice Data
USE VOICE DATA PROCESSING

Processing, Word
tISE WORD PROCESSING

Processors (Computers)
USE CENTRAL PROCESSING UNITS

Processors, Data USE DATA PROCESSING EQUIPMENT

Processors, Fluidized Bed
USE FLUIDIZED BED PROCESSORS

Processors, Site Data
USE SITE DATA PROCESSORS

PROCUREMENT

Procurement, Government
USE GOVERNMENT PROCUREMENT

PROCUREMENT MANAGEMENT

PROCUREMENT POLICY

PRODUCT DEVELOPMENT

Product, Gross National
USE GROSS NATIONAL PRODUCT

Product, Kronecker ORTHOGONALITY

PRODUCTION

Production, Aircraft
USE AIRCRAFT PRODUCTION

Production, Biomass Energy
USE BIOMASS ENERGY PRODUCTION

PRODUCTION COSTS

Production Costs, Aircraft
USE AIRCRAFT PRODUCTION COSTS

PRODUCTION ENGINEERING

Production. Fuel FUEL PRODUCTION

Production, Hydrocarbon Fuel HYDROCARBON FUEL PRODUCTION Production, Hydrogen
USE HYDROGEN PRODUCTION

Production (In Space), Food
USE FOOD PRODUCTION (IN SPACE)

Production, Kaon USE KAON PRODUCTION

PRODUCTION MANAGEMENT

Production Methods
USE PRODUCTION ENGINEERING

Production, Oxygen
USE OXYGEN PRODUCTION

Production, Pair
USE PAIR PRODUCTION

Production, Particle
USE PARTICLE PRODUCTION

Production, Photo
USE PHOTOPRODUCTION

PRODUCTION PLANNING

Production Rates, Ion
USE ION PRODUCTION RATES

**PRODUCTIVITY** 

PRODUCTS

Products, By-USE BY-PRODUCTS

Products, Combustion
USE COMBUSTION PRODUCTS

Products, Fission
USE FISSION PRODUCTS

Products, Petroleum
USE PETROLEUM PRODUCTS

Products, Reaction REACTION PRODUCTS

Proficiency
USE ABILITIES

PROFILE METHOD (FORECASTING)

**PROFILES** 

Profiles, Airfoil
USE AIRFOIL PROFILES

Profiles, Electron Density USE ELECTRON DENSITY PROFILES

Profiles, Search SEARCH PROFILES USE

Profiles, Shock Wave USE SHOCK WAVE PROFILES

Profiles, Temperature
USE TEMPERATURE PROFILES

Profiles, Velocity
USE VELOCITY DISTRIBUTION

Profiles, Wind WIND PROFILES USE

Profiles, Wing
USE WING PROFILES

Profiling, Magnetotelluric
USE MAGNETIC SURVEYS

**PROFILOMETERS** 

**PROGENY** 

**PROGNOSIS** 

PROGNOZ SATELLITES

Program, ACEE USE ACEE PROGRAM

Program, Agena B Ranger
USE AGENA B RANGER PROGRAM

Program, Aircraft Energy Efficiency USE ACEE PROGRAM

Program, Apollo Applications
USE APOLLO APPLICATIONS PROGRAM

Program, Army-Navy Instrumentation
USE ARMY-NAVY INSTRUMENTATION PROGRAM

Program, Assess
USE ASSESS PROGRAM

Program, Brazilian Space
USE BRAZILIAN SPACE PROGRAM

Program, Canadian Space
USE CANADIAN SPACE PROGRAM

Program, Chinese Space
USE CHINESE SPACE PROGRAM

Program, COMSAT USE COMSAT PROGRAM

Program, DAMP
USE DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM

Program, DAST USE DAST PROGRAM

Program, Defense
USE DEFENSE PROGRAM

Program, Defense Meteorological Satellite
USE DMSP SATELLITES

Program, Downrange Antimissile Measurement
USE DOWNRANGE ANTIMISSILE MEASUREMENT PROGRAM

Program, Earth & Ocean Physics Applications
USE EARTH & OCEAN PHYSICS APPLICATIONS
PROGRAM

Program, Earth Resources
USE EARTH RESOURCES PROGRAM

Program, Earth Resources Survey
USE EARTH RESOURCES SURVEY PROGRAM

Program, Energy Efficiency Transport USE ACEE PROGRAM

Program Evaluation Review Technique
USE PERT

Program For Aerospace Veh Design, Integ

Program, Geographic Applications
USE GEOGRAPHIC APPLICATIONS PROGRAM

Program, Global Air Sampling
USE GLOBAL AIR SAMPLING PROGRAM

Program, Global Atmospheric Research
USE GLOBAL ATMOSPHERIC RESEARCH **PROGRAM** 

Program, Gulliver
USE GULLIVER PROGRAM

HIGH ALT TARGET AND BACKGROUND USE MEASUREMENT

Program, Indian Space INDIAN SPACE PROGRAM

Program, Indonesian Space

INDONESIAN SPACE PROGRAM

Program Integrity, Computer COMPUTER PROGRAM INTEGRITY

# Program, International Geosphere-Biosphere

Program, International Geosphere-Biosphere
USE INTERNATIONAL GEOSPHERE-BIOSPHERE
PROGRAM

Program, Interservice Data Exchange

Program, Interservice Data Exchange
USE INTERSERVICE DATA EXCHANGE
PROGRAM

Program, Italian Space
USE ITALIAN SPACE PROGRAM

Program, Japanese Space
USE JAPANESE SPACE PROGRAM

Program, Lamps
USE LIGHT AIRBORNE MULTIPURPOSE SYSTEM

Program Management
USE PROJECT MANAGEMENT

Program, Mariner
USE MARINER PROGRAM

Program, NASA Structural Analysis

USE NASTRAN

Program, National Aerospace Plane
USE NATIONAL AEROSPACE PLANE PROGRAM

Program, National Launch Vehicle
USE NATIONAL LAUNCH VEHICLE PROGRAM

Program, Optical Satellite Tracking
USE OPTICAL SATELLITE TRACKING PROGRAM

Program, PANT
USE PANT PROGRAM

Program, Quiet Engine
USE QUIET ENGINE PROGRAM

Program, Radar Target Scatter Site
USE RADAR TARGET SCATTER SITE PROGRAM

USE RADAR TARGET SCATTER SITE PROGRAM

Program, RATSCAT

USE RADAR TARGET SCATTER SITE PROGRAM

Program, Reactor In Flight Test
USE RIFT (REACTOR IN FLIGHT TEST)

Program, Saudi Arabian Space
USE SAUDI ARABIAN SPACE PROGRAM

Program, SCAR
USE SUPERSONIC CRUISE AIRCRAFT
RESEARCH

Program, SEASAT USE SEASAT PROGRAM Program, SKYLAB

Program, Space Vehicle Checkout
USE SPACE VEHICLE CHECKOUT PROGRAM

SKYLAB PROGRAM

Program, Starsite
USE STARSITE PROGRAM

Program, Swedish Space
USE SWEDISH SPACE PROGRAM

Program, Swiss Space
USE SWISS SPACE PROGRAM

Program, TACT
USE TACT PROGRAM

Program, TCV
USE TERMINAL CONFIGURED VEHICLE
PROGRAM

Program, Terminal Configured Vehicle
USE TERMINAL CONFIGURED VEHICLE
PROGRAM

Program, Tilt Rotor Research Aircraft
USE TILT ROTOR RESEARCH AIRCRAFT
PROGRAM

Program, Transonic Aircraft Technology USE TACT PROGRAM

Program, TRAP USE TRAP PROGRAM

PROGRAM TREND LINE ANALYSIS

Program, U.S.S.R. Space
USE U.S.S.R. SPACE PROGRAM

Program, UK Space
USE UK SPACE PROGRAM

Program, University
USE UNIVERSITY PROGRAM

PROGRAM VERIFICATION (COMPUTERS)

Program, Viking Mars
USE VIKING MARS PROGRAM

PROGRAMMED INSTRUCTION

PROGRAMMERS

PROGRAMMING

Programming, Computer
USE COMPUTER PROGRAMMING

Programming, Dynamic
USE DYNAMIC PROGRAMMING

Programming, Language
USE LANGUAGE PROGRAMMING

(Programming Language), Ada
USE ADA (PROGRAMMING LANGUAGE)

(Programming Language), APL USE APL (PROGRAMMING LANGUAGE)

(Programming Language), BASIC USE BASIC (PROGRAMMING LANGUAGE)

(Programming Language), COGO
USE COGO (PROGRAMMING LANGUAGE)

(Programming Language), COMPASS
USE COMPASS (PROGRAMMING LANGUAGE)

(Programming Language), FAB USE FORTRAN

(Programming Language), LISP
USE LISP (PROGRAMMING LANGUAGE)

(Programming Language), Map
USE MAP (PROGRAMMING LANGUAGE)

(Programming Language), MARVS
USE MARVS (PROGRAMMING LANGUAGE)

(Programming Language), Pascal USE PASCAL (PROGRAMMING LANGUAGE)

(Programming Language), Prolog
USE PROLOG (PROGRAMMING LANGUAGE)
(Programming Language), SLEUTH

SLEUTH (PROGRAMMING LANGUAGE)

PROGRAMMING LANGUAGES

Programming, Linear
USE LINEAR PROGRAMMING

Programming, Logic
USE LOGIC PROGRAMMING

Programming, Mathematical
USE MATHEMATICAL PROGRAMMING

Programming, Micro
USE MICROPROGRAMMING

Programming, Multi
USE MULTIPROGRAMMING

Programming, Nonlinear
USE NONLINEAR PROGRAMMING

Programming, On-Line
USE ON-LINE PROGRAMMING

Programming, Optimum Thrust USE THRUST PROGRAMMING

Programming, Parallel
USE PARALLEL PROGRAMMING

Programming, Quadratic
USE QUADRATIC PROGRAMMING

PROGRAMMING (SCHEDULING)

Programming, Symbolic
USE SYMBOLIC PROGRAMMING

Programming, Thrust
USE THRUST PROGRAMMING

**PROGRAMS** 

Programs, Compiler
USE COMPILERS

Programs, Computer
USE COMPUTER PROGRAMS

Programs, Computer Systems
USE COMPUTER SYSTEMS PROGRAMS

Programs (Computers), Applications
USE APPLICATIONS PROGRAMS (COMPUTERS)

Programs, European Space
USE EUROPEAN SPACE PROGRAMS

Programs, French Space
USE FRENCH SPACE PROGRAMS

Programs, Lunar USE LUNAR PROGRAMS

Programs, Machine-Independent
USE MACHINE-INDEPENDENT PROGRAMS

Programs, Multiple Output
USE MULTIPLE OUTPUT PROGRAMS

Programs, NASA USE NASA PROGRAMS

Programs, NASA Space
USE NASA SPACE PROGRAMS

Programs, Object
USE OBJECT PROGRAMS

Programs, Source
USE SOURCE PROGRAMS

Programs, Space
USE SPACE PROGRAMS

Programs), User Manuals (Computer USE USER MANUALS (COMPUTER PROGRAMS)

PROGRESS

PROGRESSIONS

PROHIBITION

Proj, Experimental Reflector Orbital Shot
USE EXPERIMENTAL REFLECTOR ORBITAL
SHOT PROJ

Proj, Synchronous Communications Satellite
USE SYNCHRONOUS COMMUNICATIONS
SATELLITE PROJ

Project, Advent
USE ADVENT PROJECT

Project, Agristars
USE AGRISTARS PROJECT

Project, ALARM
USE ALARM PROJECT

### Propagation, Diffraction

Project, Alouette

USE ALOUETTE PROJECT

Project, Apollo
USE APOLLO PROJECT

Project, Apollo Soyuz Test
USE APOLLO SOYUZ TEST PROJECT

Project, Argus
USE ARGUS PROJECT

Project, ASSET

ASSET PROJECT

Project, ATLIT

ATLIT PROJECT

Project, Big Shot
USE BIG SHOT PROJECT

Project, BIOS
USE BIOS PROJECT

Project, Bumblebee
USE BUMBLEBEE PROJECT

Project, Centaur
USE CENTAUR PROJECT

Project, Defender
USE DEFENDER PROJECT

Project, Echo USE ECHO PROJECT

Project, Eclipse

ECLIPSE PROJECT

Project, EROS

EXPERIMENTAL REFLECTOR ORBITAL

Project, Galileo
USE GALILEO PROJECT

Project, Gemini
USE GEMINI PROJECT

Project, Geosari USE GEOSARI PROJECT

Project, Harvard Radio Meteor

HARVARD RADIO METEOR PROJECT

Project, Helios USE HELIOS PROJECT

Project, HICAT

USE HIGH RESOLUTION COVERAGE ANTENNAS

Project, Jupiter
USE JUPITER PROJECT

PROJECT MANAGEMENT

Project, Mars 69 USE MARS 69 PROJECT

Project, Mars 71 USE MARS 71 PROJECT

Project, Mercury
USE MERCURY PROJECT

Project (NASA), Magellan
USE MAGELLAN PROJECT (NASA)

Project, National Severe Storms
USE NATIONAL SEVERE STORMS PROJECT

Project, New Moons
USE NEW MOONS PROJECT

Project, Nike

NIKE PROJECT

Project, Nimbus

NIMBUS PROJECT

Project, Open USE OPEN PROJECT

Project, Pioneer

PIONEER PROJECT

PROJECT PLANNING

Project, Radio Attenuation Measurement
USE RADIO ATTENUATION MEASUREMENT

PROJECT

Project, RAM

USE RADIO ATTENUATION MEASUREMENT

Project, Rand USE RAND PROJECT

Project, Ranger
USE RANGER PROJECT

Project, Rover
USE ROVER PROJECT

Project, SAIL

SAIL PROJECT

Project, Saturn

SATURN PROJECT

Project, Scanner
USE SCANNER PROJECT

Project, Scout
USE SCOUT PROJECT

Project, Seafarer
USE SEAFARER PROJECT

PROJECT SETI

Project, Squid

SQUID PROJECT USE

Project, SUBIC
USE SUBMARINE INTEGRATED CONTROL **PROJECT** 

Project, Submarine Integrated Control
USE SUBMARINE INTEGRATED CONTROL

PROJECT

Project, Success

SUCCESS PROJECT

Project, Surveyor
USE SURVEYOR PROJECT

Project, Tektite
USE TEKTITE PROJECT

Project, Telstar

TELSTAR PROJECT USE

Project, Themis THEMIS PROJECT

Project, TIROS TIROS PROJECT

Project, Titan
USE TITAN PROJECT

Project, Vanguard

VANGUARD PROJECT

Project, Vega USE VEGA PROJECT

Project, Venus Radar Mapper
USE MAGELLAN PROJECT (NASA)

Project, Voyager
USE VOYAGER PROJECT

Project, West Ford

WEST FORD PROJECT

PROJECTILE CRATERING

Projectile, High Altitude Sounding
USE WASP SOUNDING ROCKET

**Projectile Penetration** 

TERMINAL BALLISTICS

Projectile, Window Atmosphere Sounding USE WASP SOUNDING ROCKET

**PROJECTILES** 

Projectiles, Hypervelocity
USE HYPERVELOCITY PROJECTILES

Projectiles, Precision Guided

PRECISION GUIDED PROJECTILES

Projectiles, Sabot
USE SABOT PROJECTILES

**PROJECTION** 

Projection, Bonne
USE BONNE PROJECTION

Projection, Gnomonic
USE GNOMONIC PROJECTION

Projection, Mercator
USE MERCATOR PROJECTION

PROJECTIVE GEOMETRY

**PROJECTORS** 

**PROJECTS** 

Projects, Research
USE RESEARCH PROJECTS

**PROKARYOTES** 

PROLATE SPHEROIDS

**PROLATENESS** 

PROLOG (PROGRAMMING LANGUAGE)

**PROLONGATION** 

PROMETHAZINE

**PROMETHIUM** 

PROMETHIUM ISOTOPES

Promethium 146
USE PROMETHIUM ISOTOPES

**PROMINENCES** 

Prominences, Solar USE SOLAR PROMINENCES

PROMOTION

PRONE POSITION

Proneness, Accident
USE ACCIDENT PRONENESS

PRONY SERIES

**Proofs** 

USE PROVING

PROP-FAN TECHNOLOGY

PROPAGATION

Propagation, Acoustic
USE ACOUSTIC PROPAGATION

(Propagation), Blackout
USE BLACKOUT (PROPAGATION)

Propagation, Crack
USE CRACK PROPAGATION

Propagation, Diffraction
USE DIFFRACTION PROPAGATION

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#### Propagation, Electromagnetic

Propagation, Electromagnetic
USE ELECTROMAGNETIC WAVE TRANSMISSION

PROPAGATION (EXTENSION)

Propagation, Flame
USE FLAME PROPAGATION

Propagation, Ground Wave
USE GROUND WAVE PROPAGATION

Propagation, Ionospheric
USE IONOSPHERIC PROPAGATION

Propagation, Ionospheric F-Scatter
USE IONOSPHERIC F-SCATTER PROPAGATION

PROPAGATION MODES

Propagation, Noise
USE NOISE PROPAGATION

Propagation, Radio
USE RADIO TRANSMISSION

Propagation, Radio Signal USE RADIO TRANSMISSION

Propagation, Scatter
USE SCATTER PROPAGATION

Propagation, Self USE SELF PROPAGATION

Propagation, Shock Wave
USE SHOCK WAVE PROPAGATION

Propagation, Sound
USE SOUND PROPAGATION

Propagation, Stress
USE STRESS PROPAGATION

Propagation, Transequatorial
USE TRANSEQUATORIAL PROPAGATION

Propagation, Transhorizon Radio
USE TRANSHORIZON RADIO PROPAGATION

PROPAGATION VELOCITY

Propagation, Wave
USE WAVE PROPAGATION

Propagators
USE PROPAGATION

PROPANE

Propane, Cyclo
USE CYCLOPROPANE

Propane, Nitro
USE NITROPROPANE

PROPARGYL GROUPS

PROPELLANT ACTUATED DEVICES

PROPELLANT ACTUATED INSTRUMENTS

PROPELLANT ADDITIVES

PROPELLANT BINDERS

PROPELLANT CASTING

PROPELLANT CHEMISTRY

PROPELLANT COMBUSTION

Propellant Combustion, Solid
USE SOLID PROPELLANT COMBUSTION

PROPELLANT DECOMPOSITION

PROPELLANT EVAPORATION

PROPELLANT EXPLOSIONS

PROPELLANT GRAINS

Propellant Ignition, Solid
USE SOLID PROPELLANT IGNITION

PROPELLANT MASS RATIO

Propellant Oxidizers
USE ROCKET OXIDIZERS

PROPELLANT PROPERTIES

Propellant Rocket Engines, Hybrid
USE HYBRID PROPELLANT ROCKET ENGINES

Propellant Rocket Engines, Liquid
USE LIQUID PROPELLANT ROCKET ENGINES

Propellant Rocket Engines, Solid
USE SOLID PROPELLANT ROCKET ENGINES

PROPELLANT SENSITIVITY

PROPELLANT SPRAYS

PROPELLANT STORABILITY

PROPELLANT STORAGE

PROPELLANT TANKS

Propellant Tanks, Rocket
USE PROPELLANT TANKS

PROPELLANT TESTS

PROPELLANT TRANSFER

PROPELLANTS

Propellants, Case Bonded
USE CASE BONDED PROPELLANTS

Propellants, Colloidal
USE COLLOIDAL PROPELLANTS

Propellants, Composite
USE COMPOSITE PROPELLANTS

Propellants, Cryogenic Rocket
USE CRYOGENIC ROCKET PROPELLANTS

Propellants, Domino
USE DOMINO PROPELLANTS

Propellants, Double Base
USE DOUBLE BASE PROPELLANTS

Propellants, Double Base Rocket
USE DOUBLE BASE ROCKET PROPELLANTS

Propellants, Gaseous Rocket
USE GASEOUS ROCKET PROPELLANTS

Propellants, Gelled
USE GELLED PROPELLANTS

Propellants, Gelled Rocket
USE GELLED ROCKET PROPELLANTS

Propellants, Gun
USE GUN PROPELLANTS

Propellants, High Energy
USE HIGH ENERGY PROPELLANTS

Propellants, High Temperature
USE HIGH TEMPERATURE PROPELLANTS

Propellants, Htpb
USE HTPB PROPELLANTS

Propellants, Hybrid
USE HYBRID PROPELLANTS

Propellants, Hypergolic Rocket
USE HYPERGOLIC ROCKET PROPELLANTS

Propellants, Ionic
USE ION ENGINES

Propellants, Liquid Rocket
USE LIQUID ROCKET PROPELLANTS

Propellants, Lithergolic
USE HYBRID PROPELLANTS

Propellants, Metal
USE METAL PROPELLANTS

Propellants, Nitramine
USE NITRAMINE PROPELLANTS

Propellants, Plastic
USE PLASTIC PROPELLANTS

Propellants, Rocket
USE ROCKET PROPELLANTS

Propellants, RP-1 Rocket
USE RP-1 ROCKET PROPELLANTS

Propellants, Slurry
USE SLURRY PROPELLANTS

Propellants, Solid
USE SOLID PROPELLANTS

Propellants, Solid Rocket
USE SOLID ROCKET PROPELLANTS

Propellants, Storable
USE STORABLE PROPELLANTS

Propellants, Thixotropic
USE GELLED ROCKET PROPELLANTS

Propelled Aircraft, Nuclear
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Propelled Sieds, Rocket
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PROPELLER DRIVE

Propeller Drive, Helicopter
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PROPELLER FANS

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Propellers, Contrarotating
USE CONTRAROTATING PROPELLERS

Propellers, Ducted
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Propellers, Shrouded
USE SHROUDED PROPELLERS

Propellers, Tilted
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USE CREEP PROPERTIES

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Properties, Dynamic
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Properties, Elastic
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Properties, Electrical
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Properties, Electromagnetic
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USE STRUCTURAL PROPERTIES (GEOLOGY)

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Properties, internuclear
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Properties, Magnetic
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Properties, Optical
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Properties, Physical
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Properties, Plastic
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Properties, Shear
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Properties, Thermochemical USE THERMOCHEMICAL PROPERTIES

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Propulsion, Chemonuclear
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Propulsion, Electric
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Propulsion, Electromagnetic
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Propulsion, Electrostatic
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Propulsion, Hybrid
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Propulsion, Interplanetary
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Propulsion, Ion
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Propulsion, Jet USE JET PROPULSION

Propulsion, Laser
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Propulsion, Low Thrust
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Propulsion, Marine
USE MARINE PROPULSION

Propulsion, Nuclear
USE NUCLEAR PROPULSION

Propulsion, Nuclear Electric
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Propulsion, Photonic
USE PHOTONIC PROPULSION

Propulsion, Plasma
USE PLASMA PROPULSION

Propulsion, Solar USE SOLAR PROPULSION

Propulsion, Solar Electric
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Propulsion, Solar Thermal
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Propulsion, Space Station
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Propulsion, Spacecraft
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Propulsion System, Hot Cycle USE TIP DRIVEN ROTORS

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Propulsion System, Post Boost
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Propulsion Systems, Ascent
USE ASCENT PROPULSION SYSTEMS

Propulsion Systems, Descent
USE DESCENT PROPULSION SYSTEMS

Propulsion Systems, Man Operated
USE MAN OPERATED PROPULSION SYSTEMS

(Propulsion Systems), MOPS
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Propulsion Systems, Personnel
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Propulsion, Thermonuclear
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Propulsion, Underwater
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PROPYL NITRATE

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Propylene, Poly
USE POLYPROPYLENE

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PROSTAGLANDINS

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Protactinium 234
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Protection, Acceleration
USE ACCELERATION PROTECTION

Protection, Circuit
USE CIRCUIT PROTECTION

Protection, Environment
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Protection, Eye
USE EYE PROTECTION

Protection, Meteoroid
USE METEOROID PROTECTION

Protection, Radiation
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Protection Systems, Advanced EVA USE AFPS

Protection, Thermal USE THERMAL PROTECTION

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Protective Coatings, Ceramal
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Protective Coatings, Sprayed
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Protectors, Ear

Protectors, Ear
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Protein Denaturation
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PROTEIN METABOLISM

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PROTEINS

Proteins, Lipo USE LIPOPROTEINS

Proteins, Proto
USE PROTOPROTEINS

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Protium USE LIGHT WATER

PROTOBIOLOGY

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PROTON BEAMS

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PROTON DENSITY (CONCENTRATION)

Proton Density, Magnetospheric
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PROTON ENERGY

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PROTON IMPACT

PROTON IRRADIATION

PROTON MAGNETIC RESONANCE

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PROTON PRECESSION

PROTON PRECIPITATION

PROTON PROTUBERANCES

Proton Reactions, Proton-PROTON-PROTON REACTIONS

PROTON RESONANCE

PROTON SATELLITES

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Proton Telescopes
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PROTON 1 SATELLITE

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**PROTONS** 

Protons, Anti USE ANTIPROTONS

Protons, Recoil USE

RECOIL PROTONS

Protons, Solar

SOLAR PROTONS USE

PROTOPLANETS

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Protuberances, Proton
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Proving, Theorem
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(Proving), Verification USE PROVING

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Provost Aircraft, Jet

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PROXIMITY EFFECT (ELECTRICITY)

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**PSEUDOPOTENTIALS** 

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Psychiatry, Neuro
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PSYCHOLINGUISTICS

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Psychological Indexes
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PSYCHOLOGICAL TESTS

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Pulses, Electromagnetic
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Pulses, Picosecond
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Pulses, Pressure
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Pumping, Laser USE LASER PUMPING

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Pumps, Turbine USE TURB TURBINE PUMPS

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Q FACTORS

Q. High Q FACTORS USE

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Q VALUES

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OH-50 HELICOPTER

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Quadrangle (AZ), Phoenix
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Quadratic Gaussian Control, Linear LINEAR QUADRATIC GAUSSIAN CONTROL

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QUADRATURES

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Quadrupole Resonance, Nuclear
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Quarries
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Quenching (Metallurgy), Rapid
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QUESTOL

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Quiet Sun Year, International INTERNATIONAL QUIET SUN YEAR

QUINOLINE

Quinone, Phylio
USE PHYLLOQUINONE

Quinones, Anthra
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QUOTIENTS

R CORONAE BOREALIS STARS

R Stars, W-WOLF-RAYET STARS

R 2 Space Probe, Mariner MARINER R 2 SPACE PROBE

USE RADIUM

RA-28 ENGINE

RABBITS

RACAH COEFFICIENT

RACE FACTORS

RACES (ANTHROPOLOGY)

RACETRACKS (PARTICLE ACCELERATORS)

RACKS

RACKS (FRAMES)

RACKS (GEARS)

**RACON Beacons** 

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RADANT

RADAR

RADAR ABSORBERS

Radar, Airborne Surveillance AIRBORNE SURVEILLANCE RADAR

Radar Altimeters RADIO ALTIMETERS (Radar), Angels USE ANGELS (RADAR)

RADAR ANTENNAS

Radar Approach, Airborne
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RADAR APPROACH CONTROL

BADAR ASTRONOMY

RADAR ATTENUATION

RADAR BEACONS

RADAR BEAMS

Radar, Bistatic

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(Radar), Cobra Dane USE COBRA DANE (RADAR)

Radar, Coherent

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Radar, Continuous Wave
USE CONTINUOUS WAVE RADAR

RADAR CORNER REFLECTORS

RADAR CROSS SECTIONS

Radar, CW
USE CONTINUOUS WAVE RADAR

RADAR DATA

RADAR DETECTION

Radar Direction Finders
USE RADIO DIRECTION FINDERS

Radar Displays
USE RADARSCOPES

Radar, Doppler USE DOPPLER RADAR

Radar, Dual Frequency
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Radar, Earth Resources Shuttle Imaging EARTH RESOURCES SHUTTLE IMAGING RADAR

RADAR ECHOES

Radar Echoes, Lunar USE LUNAR RADAR ECHOES

Radar Echoes, Solar USE SOLAR RADAR ECHOES

Radar Echoes, Venus USE VENUS RADAR ECHOES

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Radar, European Incoherent Scatter
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RADAR GEOLOGY

RADAR HOMING MISSILES

RADAR IMAGERY

Radar, Imaging

IMAGING RADAR

Radar, Incoherent Scatter INCOHERENT SCATTER RADAR

Radar, Infrared USE INFRA INFRARED RADAR

Radar, Landing
USE LANDING RADAR

Radar, Laser USE OPTICAL RADAR

Radar Mapper Project, Venus
USE MAGELLAN PROJECT (NASA)

Radar Mapper, Venus
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RADAR MEASUREMENT

Radar, Meteorological
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Radar, Monopulse
USE MONOPULSE RADAR

Radar, MTI USE

MOVING TARGET INDICATORS

Radar, Multiple Frequency
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Radar, Multispectral
USE MULTISPECTRAL RADAR

Radar, Multistatic
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RADAR NAVIGATION RADAR NETWORKS

Radar, North American Search And Ranging
USE NORTH AMERICAN SEARCH AND RANGING
RADAR

Radar Observation USE BADAR TRACKING

Radar, Optical

OPTICAL RADAR USE

Radar, Over-The-Horizon
USE OVER-THE-HORIZON RADAR

RADAR PHOTOGRAPHY

Radar, Pulse USE PULSE RADAR

Radar, Pulse Doppler USE PULSE DOPPLER RADAR

RADAR RANGE

RADAR RECEIVERS

RADAR RECEPTION

Radar Reflections USE RADAR ECHOES

RADAR REFLECTORS

RADAR RESOLUTION

Radar, Satellite-Borne
USE SATELLITE-BORNE RADAR

RADAR SCANNING

RADAR SCATTERING

Radar, Search USE SEARCH RADAR

Radar, Secondary
USE SECONDARY RADAR

Radar, Shuttle Imaging
USE SHUTTLE IMAGING RADAR

Radar, Side-Looking
USE SIDE-LOOKING RADAR

#### **RADAR SIGNATURES**

RADAR SIGNATURES

Radar, Space Based USE

SPACE BASED RADAR

Radar (Spacecraft), Venus Orbiting Imaging
USE VENUS ORBITING IMAGING RADAR
(SPACECRAFT)

Radar, Surveillance

SURVEILLANCE RADAR

Radar, Synthetic Aperture
USE SYNTHETIC APERTURE RADAR

Radar System (Europe), Eiscat
USE EISCAT RADAR SYSTEM (EUROPE)

Radar System, Tradex USE TRADEX RADAR SYSTEM

Radar Systems, Digital
USE DIGITAL RADAR SYSTEMS

RADAR TARGET SCATTER SITE PROGRAM

RADAR TARGETS

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Radar Terminal System, Automated
USE AUTOMATED RADAR TERMINAL SYSTEM

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Radar, Tracking USE TRACKING RADAR

RADAR TRANSMISSION

RADAR TRANSMITTERS

Radar, Weather

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RADIAL DISTRIBUTION

Radial Drainage Patterns DRAINAGE PATTERNS

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RADIANCE

IRRADIANCE USE

RADIANCY

RADIANT COOLING

Radiant Energy
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RADIANT FLUX DENSITY

RADIANT HEATING

Radiant Intensity RADIANT FLUX DENSITY

RADIATION

RADIATION ABSORPTION

Radiation, Acoustic USE SOUND WAVES

Radiation, Alpha USE ALPHA PARTICLES

RADIATION AND METEOROID SATELLITE

Radiation, Atmospheric
USE ATMOSPHERIC RADIATION

Radiation, Background BACKGROUND RADIATION

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Radiation Belt, Inner

INNER RADIATION BELT

Radiation Belt, Outer
USE OUTER RADIATION BELT

RADIATION BELTS

Radiation Belts, Artificial
USE ARTIFICIAL RADIATION BELTS

Radiation Belts, Van Allen RADIATION BELTS

Radiation, Black Body BLACK BODY RADIATION USE

Radiation Budget, Earth EARTH RADIATION BUDGET USE

Radiation Budget Experiment, Earth
USE EARTH RADIATION BUDGET EXPERIMENT

Radiation, Cerenkov

CERENKOV RADIATION USE

RADIATION CHEMISTRY

Radiation, Circumsolar
USE CIRCUMSOLAR RADIATION

Radiation, Coherent

COHERENT RADIATION

Radiation, Coherent Acoustic
USE COHERENT ACOUSTIC RADIATION

Radiation, Coherent Electromagnetic
USE COHERENT ELECTROMAGNETIC RADIATION

Radiation, Continuous

CONTINUOUS RADIATION USE

Radiation, Corpuscular
USE CORPUSCULAR RADIATION

Radiation, Cosmic USE COSMIC RAYS

**RADIATION COUNTERS** 

Radiation, Cyclotron

CYCLOTRON RADIATION

RADIATION DAMAGE

**RADIATION DETECTORS** 

Radiation Detectors, Silicon
USE SILICON RADIATION DETECTORS

Radiation, Diffraction
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Radiation, Diffuse
USE DIFFUSE RADIATION

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RADIATION DOSAGE

Radiation, Earth
USE TERRESTRIAL RADIATION

**RADIATION EFFECTS** 

Radiation, Electromagnetic
USE ELECTROMAGNETIC RADIATION

Radiation, Electron

ELECTRON RADIATION USE

Radiation Emission RADIATION

Radiation Exp Background Sats, Galactic
USE GREB SATELLITES

Radiation Exposure
USE RADIATION DOSAGE

Radiation, Extraterrestrial EXTRATERRESTRIAL RADIATION

Radiation, Extreme Ultraviolet
USE EXTREME ULTRAVIOLET RADIATION

Radiation, Far Infrared
USE FAR INFRARED RADIATION

Radiation, Far Ultraviolet
USE FAR ULTRAVIOLET RADIATION

Radiation Fields

RADIATION DISTRIBUTION

Radiation, Galactic
USE GALACTIC RADIATION

Radiation, Gamma USE GAMMA RAYS

Radiation, Gravitational
USE GRAVITATIONAL WAVES

RADIATION HARDENING

Radiation, Harmonic
USE HARMONIC RADIATION

RADIATION HAZARDS

Radiation Heating RADIANT HEATING

Radiation, Incident
USE INCIDENT RADIATION

Radiation, Infrared INFRARED RADIATION

**RADIATION INJURIES** 

Radiation Intensity
USE RADIANT FLUX DENSITY

Radiation, Interstellar USE INTERSTELLAR RADIATION

Radiation, Ion Cyclotron
USE ION CYCLOTRON RADIATION

Radiation, lonizing IONIZING RADIATION USE

Radiation, Ir
USE IRRADIATION

Radiation, Kirchhoff Law Of KIRCHHOFF LAW OF RADIATION USE

RADIATION LAWS

Radiation), Light (Visible USE LIGHT (VISIBLE RADIATION)

Radiation, Long Wave
USE LONG WAVE RADIATION

Radiation, Lunar USE LUNAR RADIATION

Radiation, Lyman Alpha
USE LYMAN ALPHA RADIATION

Radiation, Lyman Beta

LYMAN BETA RADIATION

RADIATION MEASUREMENT

RADIATION MEASURING INSTRUMENTS

#### Radio Equipment, Very High Frequency

Radiation Medicine USE NUCLEAR MEDICINE

RADIATION METEOROID SPACECRAFT

Radiation Meters
USE RADIATION MEASURING INSTRUMENTS

Radiation, Microwave USE MICROWAVES

Radiation, Modulated Continuous

MODULATED CONTINUOUS RADIATION

Radiation, Monochromatic
USE MONOCHROMATIC RADIATION

Radiation, Near Infrared
USE NEAR INFRARED RADIATION

Radiation, Near Ultraviolet

LISE NEAR ULTRAVIOLET RADIATION

**Radiation Noise** 

ELECTROMAGNETIC NOISE

Radiation, Nonequilibrium
USE NONEQUILIBRIUM RADIATION

Radiation, Nonthermal
USE NONTHERMAL RADIATION

Radiation, Nuclear

NUCLEAR RADIATION

Radiation Patterns, Antenna

ANTENNA RADIATION PATTERNS

Radiation, Planetary
USE PLANETARY RADIATION

Radiation, Plasma

PLASMA RADIATION

Radiation, Polarized

POLARIZED RADIATION

Radiation, Polarized Electromagnetic
USE POLARIZED ELECTROMAGNETIC

RADIATION

Radiation, Post-Blast Nuclear
USE POST-BLAST NUCLEAR RADIATION

RADIATION PRESSURE

RADIATION PROTECTION

Radiation, Pulsed USE PULSED RADIATION

RADIATION PYROMETERS

Radiation, Radio Frequency RADIO WAVES USE

Radiation, Reflected
USE REFLECTED WAVES

Radiation, Refracted
USE REFRACTED WAVES

Radiation, Relic
USE RELIC RADIATION

Radiation Resistance RADIATION TOLERANCE USE

Radiation, Resonance
USE RESONANCE FLUORESCENCE

RADIATION SHIELDING

Radiation Shielding, Solar
USE SOLAR RADIATION SHIELDING

Radiation, Short Wave
USE SHORT WAVE RADIATION

**RADIATION SICKNESS** 

Radiation, Sky
USE SKY RADIATION

Radiation, Solar USE SOLAR RADIATION

Radiation, Solar Corpuscular
USE SOLAR CORPUSCULAR RADIATION

(Radiation), Solar Plasma USE SOLAR WIND

RADIATION SOURCES

Radiation, Space
USE EXTRATERRESTRIAL RADIATION

**RADIATION SPECTRA** 

Radiation Spectroscopy, Nuclear
USE NUCLEAR RADIATION SPECTROSCOPY

Radiation, Stellar USE STELLAR RADIATION

Radiation, Stokes Law Of USE STOKES LAW OF RADIATION

Radiation, Stratosphere
USE STRATOSPHERE RADIATION

Radiation, Synchrotron
USE SYNCHROTRON RADIATION

Radiation, Terrestriai
USE TERRESTRIAL RADIATION

**RADIATION THERAPY** 

Radiation, Thermal USE THERMAL RADIATION

**RADIATION TOLERANCE** 

RADIATION TRANSPORT

RADIATION TRAPPING

Radiation, Tropospheric
USE TROPOSPHERIC RADIATION

Radiation, Ultrasonic
USE ULTRASONIC RADIATION

Radiation, Ultraviolet

ULTRAVIOLET RADIATION USE

Radiation, Vacuum Ultraviolet
USE FAR ULTRAVIOLET RADIATION

Radiation, Visible
USE LIGHT (VISIBLE RADIATION)

Radiation, Wave
USE ELECTROMAGNETIC RADIATION

Radiation 1 Satellite, Solar SOLAR RADIATION 1 SATELLITE USE

Radiation 3 Satellite, Solar
USE SOLAR RADIATION 3 SATELLITE

RADIATIVE HEAT TRANSFER

RADIATIVE LIFETIME

**RADIATIVE RECOMBINATION** 

RADIATIVE TRANSFER

RADIATORS

Radiators, Condenser
USE HEAT RADIATORS CONDENSERS (LIQUEFIERS)

Radiators, Heat USE HEAT RADIATORS

Radiators, Space

SPACECRAFT RADIATORS

Radiators, Spacecraft
USE SPACECRAFT RADIATORS

Radical, Amino
USE AMINO RADICAL

Radical, Vanadyl USE VANADYL RADICAL

Radical, Vinyl USE VINYL RADICAL

RADICALS

Radicals, Free USE FREE RADICALS

Radicals, Hydroxyl
USE HYDROXYL RADICALS

RADII

RADIO ALTIMETERS

Radio Antenna Grid (Navy), Underground USE SEAFARER PROJECT

RADIO ANTENNAS

Radio Assisted Detection And Ranging

RADAR

RADIO ASTRONOMY

Radio Astronomy Explorer B
USE EXPLORER 49 SATELLITE

Radio Astronomy Explorer 2
USE EXPLORER 49 SATELLITE

RADIO ATTENUATION

RADIO ATTENUATION MEASUREMENT PROJECT

RADIO ASTRONOMY EXPLORER SATELLITE

RADIO AURORAS

Radio Beacon Ionospheric Sounder, Orbiting USE ORBIS

RADIO BEACONS

Radio Blackout, Polar USE POLAR RADIO BLACKOUT

Radio Broadcasting
USE BROADCASTING

RADIO BURSTS

Radio Bursts, Solar USE SOLAR RADIO BURSTS

RADIO COMMUNICATION

RADIO CONTROL

(Radio), Direction Finders

RADIO DIRECTION FINDERS

RADIO DIRECTION FINDERS **RADIO ECHOES** 

RADIO ELECTRONICS

RADIO EMISSION

Radio Emission, Solar USE SOLAR RADIO EMISSION

RADIO EQUIPMENT

Radio Equipment, Ultra Short Wave
USE VERY HIGH FREQUENCY RADIO
EQUIPMENT

Radio Equipment, Very High Frequency
USE VERY HIGH FREQUENCY RADIO

**EQUIPMENT** 

**RADIO FILTERS** 

RADIO FILTERS

RADIO FREQUENCIES

Radio Frequencies, Extremely Low
USE EXTREMELY LOW RADIO FREQUENCIES

RADIO FREQUENCY DISCHARGE

RADIO FREQUENCY HEATING

RADIO FREQUENCY IMPEDANCE PROBES

RADIO FREQUENCY INTERFERENCE

Radio Frequency Ion Thrustor Engines

RIT ENGINES

Radio Frequency Noise
USE ELECTROMAGNETIC NOISE

Radio Frequency Radiation USE RADIO WAVES

RADIO FREQUENCY SHIELDING

RADIO GALAXIES

RADIO HORIZONS

Radio Interference
USE RADIO FREQUENCY INTERFERENCE

RADIO INTERFEROMETERS

(Radio Interferometry Network), Orion
USE ORION (RADIO INTERFEROMETRY NETWORK)

RADIO JETS (ASTRONOMY)

Radio Meteor Project, Harvard
USE HARVARD RADIO METEOR PROJECT

RADIO METEOROLOGY

RADIO METEORS

RADIO NAVIGATION

RADIO OBSERVATION

RADIO OCCULTATION

RADIO PHYSICS

RADIO PROBING

Radio Propagation
USE RADIO TRANSMISSION

Radio Propagation, Transhorizon
USE TRANSHORIZON RADIO PROPAGATION

RADIO RANGE

Radio Ranges USE RADIO BEACONS

Radio Ranges, Omnidirectional
USE OMNIDIRECTIONAL RADIO RANGES

RADIO RECEIVERS

RADIO RECEPTION

Radio Reflection

RADIO ECHOES

RADIO RELAY SYSTEMS

RADIO SCATTERING

Radio Signal Attenuation RADIO ATTENUATION

Radio Signal Propagation
USE RADIO TRANSMISSION

RADIO SIGNALS

RADIO SOURCES (ASTRONOMY)

Radio Sources, Extragalactic
USE EXTRAGALACTIC RADIO SOURCES

(Radio Sources), QSO USE QUASARS

Radio Sources, Quasi-Stellar

USE QUASARS

RADIO SPECTRA

RADIO SPECTROSCOPY

RADIO STARS

RADIO TELEGRAPHY

RADIO TELEMETRY

RADIO TELESCOPES

RADIO TRACKING

RADIO TRANSMISSION

Radio Transmission, Short Wave

SHORT WAVE RADIO TRANSMISSION

RADIO TRANSMITTERS

RADIO WAVE REFRACTION

RADIO WAVES

Radio Waves, Cosmic EXTRATERRESTRIAL RADIO WAVES

Radio Waves, Extraterrestrial

EXTRATERRESTRIAL RADIO WAVES

Radio Waves, Galactic

GALACTIC RADIO WAVES

Radio Waves, Solar

SOLAR RADIO EMISSION

RADIOACTIVE AGE DETERMINATION

RADIOACTIVE CONTAMINANTS

Radioactive Dating
USE RADIOACTIVE AGE DETERMINATION

RADIOACTIVE DEBRIS

RADIOACTIVE DECAY

Radioactive Elements RADIOACTIVE ISOTOPES

RADIOACTIVE ISOTOPES

RADIOACTIVE MATERIALS

Radioactive Nuclides

RADIOACTIVE ISOTOPES

RADIOACTIVE WASTES

RADIOACTIVITY

(Radioactivity), Washout USE FALLOUT

RADIOBIOLOGY

RADIOCARDIOGRAPHY

RADIOCHEMICAL SEPARATION

RADIOCHEMISTRY

RADIOGENIC MATERIALS

RADIOGONIOMETERS

RADIOGRAPHY

Radiography, Neutron
USE NEUTRON RADIOGRAPHY

RADIOIMMUNOASSAY

RADIOISOTOPE BATTERIES

Radiolocation, Wildlife

WILDLIFE RADIOLOCATION

RADIOLOGY

RADIOLYSIS

**RADIOMETEOROGRAPHS** 

Radiometer, Visible Infrared Spin Scan VISIBLE INFRARED SPIN SCAN RADIOMETER

RADIOMETERS

Radiometers, Dicke DICKE RADIOMETERS

Radiometers, Dicke Type
USE DICKE RADIOMETERS

Radiometers, Infrared USE INFRARED RADIOMETERS

Radiometers, Microwave

MICROWAVE RADIOMETERS USE

Radiometers, Passive L-Band PASSIVE L-BAND RADIOMETERS USE

Radiometers, Pressure Modulator

PRESSURE MODULATOR RADIOMETERS

Radiometers, Spectro
USE SPECTRORADIOMETERS

RADIOMETRIC CORRECTION

Radiometric Rectification
USE RADIOMETRIC CORRECTION

RADIOMETRIC RESOLUTION

USE

Radionuclides
USE RADIOACTIVE ISOTOPES

RADIOPATHOLOGY

**RADIOPHOSPHORS** 

Radioprotective Agents
USE ANTIRADIATION DRUGS

Radiosensitivity
USE RADIATION TOLERANCE

RADIOSONDES

Radiosondes, Endo

ENDORADIOSONDES

RADIOTELEPHONES

Radiotherapy
USE RADIATION THERAPY

RADIUM

RADIUM ISOTOPES

RADIUM 226

Radius

USE BADII

Radius, Larmor LARMOR RADIUS

RADOME MATERIALS

RADOMES

RADON

#### **RANGER 9 LUNAR PROBE**

**RADON ISOTOPES** 

RADUGA SATELLITE

EXPLORER 49 SATELLITE USE

RAE 1 USE

**EXPLORER 49 SATELLITE** 

RAE 2

**EXPLORER 49 SATELLITE** 

RAE-1 USE

**EXPLORER 38 SATELLITE** 

RAFTS

Rafts, Life

USE LIFE RAFTS

**RAIL TRANSPORTATION** 

**RAILGUN ACCELERATORS** 

RAILROAD HUMPING TESTS

RAIL TRANSPORTATION USE

RAILS

RAIN

Rain, Acid

ACID RAIN USE

RAIN EROSION

**RAIN FORESTS** 

RAIN GAGES

RAIN IMPACT DAMAGE

RAINBOWS

RAINDROPS

RAINMAKING

RAINSTORMS

RAKES

RAM

RAM B LAUNCH VEHICLE

RAM Effect, Hydrodynamic
USE HYDRODYNAMIC RAM EFFECT

**RAM Project** USE

RADIO ATTENUATION MEASUREMENT PROJECT

Raman Effect USE RAMAN SPECTRA

RAMAN LASERS

Raman Scattering
USE RAMAN SPECTRA

RAMAN SPECTRA

RAMAN SPECTROSCOPY

Raman Spectroscopy, Coherent Anti-Stokes
USE RAMAN SPECTROSCOPY

RAMJET ENGINES

Ramjet Engines, Low Volume
USE LOW VOLUME RAMJET ENGINES

Ramjet Engines, Nuclear
USE NUCLEAR RAMJET ENGINES

Ramjet Engines, Supersonic Combustion
USE SUPERSONIC COMBUSTION RAMJET **ENGINES** 

RAMJET MISSILES

Ramjets, Integral Rocket
USE INTEGRAL ROCKET RAMJETS

RAMP FUNCTIONS

RAMPS

RAMPS (STRUCTURES)

RAMS (PRESSES)

RAMS (PUMPS)

RAMSAUER EFFECT

RAND PROJECT

RANDOM ACCESS

RANDOM ACCESS MEMORY

Random Distributions
USE STATISTICAL DISTRIBUTIONS

RANDOM FRRORS

RANDOM LOADS

RANDOM NOISE

RANDOM NUMBERS

RANDOM PROCESSES

RANDOM SAMPLING

RANDOM SIGNALS

RANDOM VARIABLES RANDOM VIBRATION

RANDOM WALK

RANGE

Range And Orbit Determination, Airborne AIRBORNE RANGE AND ORBIT DETERMINATION

RANGE AND RANGE RATE TRACKING

Range Ballistic Missiles, Intermediate INTERMEDIATE RANGE BALLISTIC
MISSILES

Range Ballistic Missiles, Short
USE SHORT RANGE BALLISTIC MISSILES

Range (CA-OR-WA), Cascade
USE CASCADE RANGE (CA-OR-WA)

Range Control
USE TRAJECTORY CONTROL

Range, Down USE DOWNRANGE

RANGE ERRORS

RANGE (EXTREMES)

RANGE FINDERS

Range Finders, Laser

UŠE LASER RANGE FINDERS

Range Finders, Optical
USE OPTICAL RANGE FINDERS

Range Indicators
USE RANGE RANGE FINDERS Range Instrumentation Aircraft, Advanced
USE ADVANCED RANGE INSTRUMENTATION **AIRCRAFT** 

Range Instrumentation Ship, Advanced
USE ADVANCED RANGE INSTRUMENTATION SHIP

Range Measurement USE RANGEFIN

RANGEFINDING

Range Navigation, Long LORAN D

Range Navigation, Short USE SHORAN

Range, Optical Slant USE OPTICAL SLANT RANGE

Range, Radar

RADAR RANGE

Range, Radio

RADIO RANGE

Range Rate Tracking, Range And
USE RANGE AND RANGE RATE TRACKING

Range, Reentry
USE REENTRY RANGE

RANGE RESOURCES

RANGE SAFETY

Range Weather Forecasting, Long
USE LONG RANGE WEATHER FORECASTING

Range (WY), Wind River
USE WIND RIVER RANGE (WY)

(Range-Orbit Determination), AROD
USE AIRBORNE RANGE AND ORBIT DETERMINATION

RANGEFINDING

Rangefinding, Lunar USE LUNAR RANGEFINDING

RANGELANDS

Rangemaster Aircraft G-1 AIRCRAFT USE

Rangemaster Aircraft, Navion USE G-1 AIRCRAFT

RANGER BLOCK 3 TELEVISION SYSTEM RANGER LUNAR LANDING VEHICLES

RANGER LUNAR PROBES

Ranger Program, Agena B USE AGENA B RANGER PROGRAM

RANGER PROJECT

Ranger Satellites
USE RANGER LUNAR PROBES

RANGER 1 LUNAR PROBE

RANGER 2 LUNAR PROBE

RANGER 3 LUNAR PROBE

RANGER 4 LUNAR PROBE

RANGER 5 LUNAR PROBE

RANGER 6 LUNAR PROBE

RANGER 7 LUNAR PROBE

RANGER 8 LUNAR PROBE

**RANGER 9 LUNAR PROBE** 

# Ranger/tracker, Laser

Ranger/tracker, Laser
USE LASER RANGER/TRACKER

Ranges, Ballistic BALLISTIC RANGES

Ranges (CA), Coastal USE COASTAL RANGES (CA)

Ranges (CA), Peninsular
USE PENINSULAR RANGES (CA)

RANGES (FACILITIES)

Ranges, Frequency
USE FREQUENCY RANGES

Ranges, Missile
USE MISSILE RANGES

Ranges, Omnidirectional Radio
USE OMNIDIRECTIONAL RADIO RANGES

Ranges, Radio USE RADIO BEACONS

Ranges, Test USE TEST RANGES

Ranging USE RANGEFINDING

Ranging Radar, North American Search And
USE NORTH AMERICAN SEARCH AND RANGING RADAR

Ranging, Radio Assisted Detection And RADAR

Ranging, Sound SOUND RANGING

Ranging, Sound Detecting And
USE SOUND DETECTING AND RANGING

Ranging, Sound Fixing And
USE SOUND FIXING AND RANGING

RANK TESTS

RANKINE CYCLE

RANKINE-HUGONIOT RELATION

RANKING

RAOULT LAW

RAPCON (Control)
USE RADAR APPROACH CONTROL

Raphson Method, Newton-NEWTON-RAPHSON METHOD

RAPID BALLISTICS IDENTIFICATION

RAPID EYE MOVEMENT STATE

RAPID QUENCHING (METALLURGY)

Rapid Solidification SOLIDIFICATION USE RAPID QUENCHING (METALLURGY)

RAPID TRANSIT SYSTEMS

RAPIDS

Rapids (IA), Cedar USE CEDAR RAPIDS (IA)

RARE EARTH ALLOYS

RARE EARTH COMPOUNDS

RARE EARTH ELEMENTS

RARE GAS COMPOUNDS

RARE GAS-HALIDE LASERS

RARE GASES

RAREFACTION

Rarefaction Waves
USE ELASTIC WAVES

RAREFIED GAS DYNAMICS

RARFFIED GASES

RAREFIED PLASMAS

MASERS USE

**PASTER SCANNING** 

Rate, Bit Error USE BIT ERROR RATE

Rate, Burning USE BURNING RATE

Rate Computers, Counting
USE COUNTING RATE COMPUTERS

Rate, Drift DRIFT RATE USE

Rate, Electron Decay
USE ELECTRON DECAY RATE

Rate, Evaporation
USE EVAPORATION RATE

Rate, Flow FLOW VELOCITY

(Rate), Flux FLUX (RATE)

Rate, Heart HEART BATE

Rate, Lapse USE LAPSE RATE

Rate, Loading
USE LOADING RATE

Rate, Mass Flow USE MASS FLOW RATE

Rate Meters
USE MEASURING INSTRUMENTS

RATE OF CLIMB INDICATORS

(Rate Per Unit Area), Flux USE FLUX DENSITY

Rate, Pulse USE PULSE RATE

Rate, Pulse Repetition
USE PULSE REPETITION RATE

Rate, Reaction
USE REACTION KINETICS

Rate, Respiratory
USE RESPIRATORY RATE

Rate, Signal Fading
USE SIGNAL FADING RATE

Rate, Star Formation
USE STAR FORMATION RATE

Rate, Strain USE STRAIN RATE

Rate, Strain Energy Release
USE STRAIN ENERGY RELEASE RATE

Rate Tracking, Range And Range USE RANGE AND RANGE RATE TRACKING

(Rate/area), Density
USE FLUX DENSITY

Rates, Collision USE COLLI COLLISION RATES

Rates, Decay
USE DECAY RATES

Rates, Ion Production USE ION PRODUC ION PRODUCTION RATES

RATES (PER TIME)

RATINGS

Ratio, Aspect ASPECT RATIO USE

Ratio, Bypass BYPASS RATIO USÉ

Ratio, Compression
USE COMPRESSION RATIO USÉ

Ratio, Fineness USE FINENESS RATIO

Ratio, Fuel-Air USE FUEL-AIR RATIO

Ratio, Hematocrit
USE HEMATOCRIT RATIO

Ratio, High Aspect
USE HIGH ASPECT RATIO

Ratio, Lift Drag USE LIFT DRAG RATIO

Ratio, Likelihood LIKELIHOOD RATIO

Ratio, Low Aspect LOW ASPECT RATIO

Ratio, Mills MILLS RATIO

Ratio, Payload Mass
USE PAYLOAD MASS RATIO

Ratio, Poisson USE POIS POISSON RATIO

Ratio, Pressure
USE PRESSURE RATIO

Ratio, Propellant Mass
USE PROPELLANT MASS RATIO

(Ratio), Scale USE SCA SCALE (RATIO)

Ratio, Stress USE STR STRESS RATIO

Ratio, Temperature
USE TEMPERATURE RATIO

Ratio, Thickness
USE THICKNESS RATIO

Ratio, Thrust-Weight USE THRUST-WEIGHT RATIO

Ratio, Void USE VOID RATIO

Ratio Wings, High Aspect USE SLENDER WINGS

Ratio Wings, Low Aspect
USE LOW ASPECT RATIO WINGS

Ratioing, Band USE BAND RATIOING

RATIOMETERS

RATIONAL FUNCTIONS

RATIONS

## **RCA-110 COMPUTERS**

Rations, Space
USE SPACE RATIONS

RATIOS

Ratios, Carrier To Noise
USE CARRIER TO NOISE RATIOS

(Ratios), Indexes
USE INDEXES (RATIOS)

Ratios, Mass USE MASS RATIOS

Ratios, Mass To Light
USE MASS TO LIGHT RATIOS

Ratios, Modular USE MODULAR RATIOS

Ratios, Signal To Noise
USE SIGNAL TO NOISE RATIOS

Ratios, Standing Wave
USE STANDING WAVE RATIOS

RATS

RATSCAT Program
USE RADAR TARGET SCATTER SITE PROGRAM

Raven Helicopter
USE OH-23 HELICOPTER

RAVINES

RAWINSONDES

Ray Absorptiometry, Gamma
USE GAMMA RAY ABSORPTIOMETRY

Ray Absorption, Gamma
USE GAMMA RAY ABSORPTION

Ray Absorption, X
USE X RAY ABSORPTION

Ray Acoustics
USE GEOMETRICAL ACOUSTICS

Ray Albedo, Cosmic USE COSMIC RAY ALBEDO

Ray Analysis, X USE X RAY ANALYSIS

Ray Apparatus, X USE X RAY APPARATUS

Ray Astronomy Explorer, Gamma
USE EXPLORER 11 SATELLITE

Ray Astronomy, Gamma
USE GAMMA RAY ASTRONOMY

Ray Astronomy, X
USE X RAY ASTRONOMY

Ray Astrophysics Facility, Advanced X
USE X RAY ASTROPHYSICS FACILITY

Ray Astrophysics Facility, X
USE X RAY ASTROPHYSICS FACILITY

Ray Beams, Gamma USE GAMMA RAY BEAMS

Ray Binaries, X
USE X RAY BINARIES

Ray Bursts, Cosmic Gamma
USE GAMMA RAY BURSTS

Ray Bursts, Gamma USE GAMMA RAY BURSTS

Ray Density Measurement, X
USE X RAY DENSITY MEASUREMENT

Ray Diffraction, X
USE X RAY DIFFRACTION

Ray Fluorescence, X
USE X RAY FLUORESCENCE

Ray Imagery, X USE X RAY IMAGERY

Ray Imaging Scopes, Low Intensity X USE LIXISCOPES

Ray Inspection, X
USE X RAY INSPECTION

Ray Irradiation, X
USE X RAY IRRADIATION

Ray Lasers, Gamma USE GAMMA RAY LASERS

Ray Lasers, X USE X RAY LASERS

Ray Observatory, Gamma
USE GAMMA RAY OBSERVATORY

Ray Optics
USE GEOMETRICAL OPTICS

Ray Primaries, Heavy Cosmic

USE PRIMARY COSMIC RAYS

HEAVY NUCLEI

Ray Scattering, X
USE X RAY SCATTERING

Ray Showers, Cosmic
USE COSMIC RAY SHOWERS

Ray Sources, X USE X RAY SOURCES

Ray Spectra, Gamma
USE GAMMA RAY SPECTRA

Ray Spectra, X USE X RAY SPECTRA

Ray Spectrography, X
USE X RAY SPECTROSCOPY

Ray Spectrometers, Gamma
USE GAMMA RAY SPECTROMETERS

Ray Spectrometry, X
USE X RAY SPECTROSCOPY

Ray Spectropolarimetry Payload, X
USE EXPOS (SPACELAB PAYLOAD)

Ray Spectroscopy, X
USE X RAY SPECTROSCOPY

Ray Stars, X USE X RAY STARS

Ray Stress Analysis, X
USE X RAY STRESS ANALYSIS

Ray Stress Measurement, X
USE X RAY STRESS MEASUREMENT

Ray Telescopes, Gamma
USE GAMMA RAY TELESCOPES

Ray Telescopes, X
USE X RAY TELESCOPES

Ray Timing Explorer, X
USE X RAY TIMING EXPLORER

RAY TRACING

Ray Tubes, Cathode
USE CATHODE RAY TUBES

Ray Tubes, X USE X RAY TUBES

Rayet Stars, Wolf-USE WOLF-RAYET STARS

RAYLEIGH DISTRIBUTION

RAYLEIGH EQUATIONS

RAYLEIGH NUMBER

RAYLEIGH SCATTERING

RAYLEIGH WAVES

**RAYLEIGH-BENARD CONVECTION** 

RAYLEIGH-RITZ METHOD

RAYON

RAYS

Rays, Cosmic USE COSMIC RAYS

Rays, Cosmic X
USE COSMIC X RAYS

Rays, Galactic Cosmic
USE GALACTIC COSMIC RAYS

Rays, Gamma USE GAMMA RAYS

Rays, Lunar USE LUNAR RAYS

Rays, Primary Cosmic
USE PRIMARY COSMIC RAYS

USE PRIMARY COSMIC RAY

Rays, Reflected USE REFLECTED WAVES

Rays, Refracted
USE REFRACTED WAVES

Rays, Secondary Cosmic
USE SECONDARY COSMIC RAYS

Rays, Solar Cosmic
USE SOLAR COSMIC RAYS

Rays, Solar X-USE SOLAR X-RAYS

Rays, X USE X RAYS

RAYTHEON COMPUTERS

RAZOR BLADES

Rb USE RUBIDIUM

RB-47 Aircraft USE B-47 AIRCRAFT

RB-50 AIRCRAFT

RB-57 Aircraft USE B-57 AIRCRAFT

RB-66 Aircraft USE B-66 AIRCRAFT

RBE

USE RELATIVE BIOLOGICAL EFFECTIVENESS (RBE)

(RBE), Relative Biological Effectiveness
USE RELATIVE BIOLOGICAL EFFECTIVENESS
(RBE)

RC CIRCUITS

RC Networks
USE RC CIRCUITS

RCA COMPUTERS

RCA SATCOM SATELLITES

RCA SPECTRA 70 COMPUTER

RCA-110 COMPUTERS

#### **RCB Stars**

RCB Stars
USE R CORONAE BOREALIS STARS

RDX

Re

USE RHENIUM

REACTANCE

REACTION

REACTION BONDING

REACTION CONTROL

Reaction Control, Chemical
USE CHEMICAL REACTION CONTROL

Reaction, Friedel-Craft
USE FRIEDEL-CRAFT REACTION

(Reaction Inhibition), Poisoning

USE POISONING (REACTION INHIBITION)

Reaction Jet Backpacks
USE SELF MANEUVERING UNITS

Reaction Jets
USE JET FLOW
JET THRUST

REACTION KINETICS

Reaction, Michael
USE MICHAEL REACTION

REACTION PRODUCTS

Reaction Rate
USE REACTION KINETICS

Reaction, Sabatier
USE SABATIER REACTION

REACTION TIME

REACTION WHEELS

Reactions, Annihilation
USE ANNIHILATION REACTIONS

Reactions, Association
USE ASSOCIATION REACTIONS

Reactions, Chemical
USE CHEMICAL REACTIONS

Reactions, Diels-Alder
USE DIELS-ALDER REACTIONS

Reactions, Endothermic
USE ENDOTHERMIC REACTIONS

Reactions, Exothermic
USE EXOTHERMIC REACTIONS

Reactions, Grignard
USE GRIGNARD REACTIONS

Reactions, Human USE HUMAN REACTIONS

Reactions, Ionic
USE IONIC REACTIONS

Reactions, Metal-Water
USE METAL-WATER REACTIONS

Reactions, Nuclear
USE NUCLEAR REACTIONS

Reactions, Oxidation-Reduction
USE OXIDATION-REDUCTION REACTIONS

Reactions, Photochemical
USE PHOTOCHEMICAL REACTIONS

Reactions, Photonuclear
USE PHOTONUCLEAR REACTIONS

Reactions, Proton-Proton
USE PROTON-PROTON REACTIONS

Reactions, Recombination
USE RECOMBINATION REACTIONS

Reactions, Surface
USE SURFACE REACTIONS

Reactions, Thermonuclear
USE THERMONUCLEAR REACTIONS

REACTIVITY

Reactor, Advanced Sodium Cooled
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Reactor, ASCR
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Reactor, Astron Thermonuclear
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Reactor, ATR
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Reactor Chemistry
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Reactor Control, Nuclear
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REACTOR DESIGN

Reactor, EBR-1 USE EXPERIMENTAL BREEDER REACTOR 1

Reactor, EBR-2 USE EXPERIMENTAL BREEDER REACTOR 2

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Reactor Experiment, Lithium Cooled
USE LITHIUM COOLED REACTOR EXPERIMENT

Reactor Experiment, Sodium
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Reactor, Halden
USE HALDEN BOILING WATER REACTOR

Reactor, Halden Boiling Water
USE HALDEN BOILING WATER REACTOR

Reactor, HBWR
USE HALDEN BOILING WATER REACTOR

Reactor, Health Physics Research
USE HEALTH PHYSICS RESEARCH REACTOR

Reactor, Hero
USE HERO REACTOR

(Reactor), HFIR
USE HIGH FLUX ISOTOPE REACTORS

Reactor in Flight Test Program
USE RIFT (REACTOR IN FLIGHT TEST)

(Reactor in Flight Test), Rift
USE RIFT (REACTOR IN FLIGHT TEST)

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Reactor, Janus USE JANUS REACTOR Reactor, KIWI B-1 USE KIWI B-1 REACTOR

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USE LITHIUM COOLED REACTOR EXPERIMENT

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USE LIVERMORE POOL TYPE REACTOR

Reactor, Los Alamos Molten Plutonium
USE LOS ALAMOS MOLTEN PLUTONIUM
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Reactor, Los Alamos Turret
USE HIGH TEMPERATURE NUCLEAR REACTORS

Reactor, Los Alamos Water Boller
USE LOS ALAMOS WATER BOILER REACTOR

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Reactor, Pathfinder Nuclear
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Reactor, Phoebus Nuclear
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Reactor, Physical Constants Testing
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Reactor, Plum Brook
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Reactor, Plutonium Recycle Test
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USE OFFSHORE REACTOR SITES

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Reactor, Tory 2 USE TORY 2 REACTOR

Reactor, Tory 2-A USE TORY 2-A REACTOR

Reactor, Tory 2-C USE TORY 2-C REACTOR

Reactor, Zeta Thermonuclear
USE ZETA THERMONUCLEAR REACTOR

Reactor 1, Experimental Breeder
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Reactor 2, Tower Shielding
USE TOWER SHIELDING REACTOR 2

Reactor 2, Zero Power
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Reactor 3, Zero Power
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Reactor 6, Zero Power
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Reactors, Chemical
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Reactors, Experimental Organic Cooled
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Reactors, Fast Oxide
USE FAST OXIDE REACTORS

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Reactors, Hanford
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Reactors, Light Water Breeder
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USE ZERO POWER REACTORS

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READ-ONLY MEMORY DEVICE

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USE GLASS FIBER REINFORCED PLASTICS

REINFORCED PLATES

REINFORCED SHELLS

REINFORCEMENT

Reinforcement, Metal Whisker USE WHISKER COMPOSITES

REINFORCEMENT (PSYCHOLOGY)

REINFORCEMENT RINGS

REINFORCEMENT (STRUCTURES)

REINFORCING FIBERS

REINFORCING MATERIALS

REISSNER THEORY

REISSNER-NORDSTROM SOLUTION

REJECTION

Rejection Devices, Heat USE HEAT RADIATORS

Relation, Rankine-Hugoniot
USE RANKINE-HUGONIOT RELATION

Relations Employee EMPLOYEE RELATIONS

Relations, Government/industry

GOVERNMENT/INDUSTRY RELATIONS

Relations, Human

HUMAN RELATIONS

## Relations, International

Relations, International
USE INTERNATIONAL RELATIONS

Relations, Interpersonal USE HUMAN RELATIONS

Relations, Public
USE PUBLIC RELATIONS

Relations, Stress-Strain-Time
USE STRESS-STRAIN-TIME RELATIONS

Relationship, Onsager
USE ONSAGER RELATIONSHIP

RELATIONSHIPS

Relationships, Stress-Strain STRESS-STRAIN RELATIONSHIPS

RELATIVE BIOLOGICAL EFFECTIVENESS (RBE)

RELATIVISTIC EFFECTS

RELATIVISTIC ELECTRON BEAMS

RELATIVISTIC PARTICLES

RELATIVISTIC PLASMAS

RELATIVISTIC THEORY

REI ATIVISTIC VELOCITY

RELATIVITY

Relaxants, Muscle
USE MUSCLE RELAXANTS

RELAXATION

Relaxation, Chemical
USE MOLECULAR RELAXATION

Relaxation, Cross
USE CROSS RELAXATION

Relaxation, Magnetic
USF MAGNETIC RELAXATION

RELAXATION (MECHANICS)

RELAXATION METHOD (MATHEMATICS)

Relaxation, Molecular
USE MOLECULAR RELAXATION

Relaxation, Nuclear
USE NUCLEAR RELAXATION

RELAXATION OSCILLATORS

RELAXATION (PHYSIOLOGY)

Relaxation, Spin-Lattice
USE SPIN-LATTICE RELAXATION

Relaxation, Stress
USE STRESS RELAXATION

RELAXATION TIME

Relaxation, Vibrational
USE MOLECULAR RELAXATION

RELAY

RELAY SATELLITES

Relay Satellites, Tracking And Data USE TOR SATELLITES

Relay Systems, Optical
USE OPTICAL RELAY SYSTEMS

Relay Systems, Radio RADIO RELAY SYSTEMS

RELAY 1 SATELLITE

RELAY 2 SATELLITE

Relays, Electric

ELECTRIC RELAYS

Release, Fiber

FIRER RELEASE

Release Modules, Chemical CHEMICAL RELEASE MODULES USF

Release Rate, Strain Energy
USE STRAIN ENERGY RELEASE RATE

Release, Store
USE EXTERNAL STORE SEPARATION

RELEASING

RELIABILITY

Reliability, Aircraft
USE AIRCRAFT RELIABILITY

RELIABILITY ANALYSIS

Reliability, Circuit CIRCUIT RELIABILITY

Reliability, Component
USE COMPONENT RELIABILITY

Reliability Control QUALITY CONTROL USE RELIABILITY ENGINEERING

RELIABILITY ENGINEERING

Reliability, Spacecraft
USE SPACECRAFT RELIABILITY

Reliability, Structural
USE STRUCTURAL RELIABILITY

RELIC RADIATION

RELIEF MAPS

RELIEF VALVES

RELIEVING

Relieving, Stress
USE STRESS RELIEVING

RELOCATION

RELUCTANCE

Reluctivity
USE RELUCTANCE

Remagnetization
USE MAGNETIZATION

REMANENCE

Remeiting
''SE MELTING

Remnants, Supernova
USE SUPERNOVA REMNANTS

REMODULATION

REMOTE CONSOLES

REMOTE CONTROL

REMOTE HANDLING

REMOTE MANIPULATOR SYSTEM

REMOTE REGIONS

REMOTE SENSING

Remote Sensing, Crop Inventories By
USE AGRISTARS PROJECT

REMOTE SENSORS

REMOTELY PILOTED VEHICLES

REMOVAL

Removal, Carbon Dioxide
USE CARBON DIOXIDE REMOVAL

Removal), Grinding (Material USE GRINDING (MATERIAL REMOVAL)

Removal (Machining), Material USE MACHINING

REMS

RAPID EYE MOVEMENT STATE

Renal Calculi CALCULI

RENAL FUNCTION

**RENDEZVOUS** 

Rendezvous, Earth Orbital EARTH ORBITAL RENDEZVOUS

(Rendezvous), EOR
USE EARTH ORBITAL RENDEZVOUS

RENDEZVOUS GUIDANCE

(Rendezvous), LOR LUNAR ORBITAL RENDEZVOUS

Rendezvous, Lunar Orbital LUNAR ORBITAL RENDEZVOUS

Rendezvous, Orbital
USE ORBITAL RENDEZVOUS

Rendezvous, Satellite

ORBITAL RENDEZVOUS

Rendezvous, Space
USE SPACE RENDEZVOUS

RENDEZVOUS SPACECRAFT

Rendezvous, Spacecraft
USF SPACE RENDEZVOUS

RENDEZVOUS TRAJECTORIES

RENE 41

RENE 63

RENE 77

DENE 95

Renin Activity, Plasma
USE IMMUNOASSAY

Reorientation USE

RETRAINING

Repairing ÚSE

MAINTENANCE

Repairing Devices, Self
USE SELF REPAIRING DEVICES

REPEATERS

REPETITION

Repetition Rate, Pulse
USE PULSE REPETITION RATE

REPLACING

REPLENISHMENT

REPLICAS

REPORT GENERATORS

Reporting, Ice
USE ICE REPORTING

REPORTS

#### RESISTANCE

Reports, Congressional
USE CONGRESSIONAL REPORTS

Reports, Postlaunch USE POSTLAUNCH REPORTS

Reports, Presidential
USE PRESIDENTIAL REPORTS

Representation, Knowledge
USE KNOWLEDGE REPRESENTATION

Representation, Mandelstam
USE MANDELSTAM REPRESENTATION

REPRESENTATIONS

Reprocessing, Nuclear Fuel
USE NUCLEAR FUEL REPROCESSING

REPRODUCTION

REPRODUCTION (BIOLOGY)

(Reproduction), Breeding
USE BREEDING (REPRODUCTION)

REPRODUCTION (COPYING)

REPRODUCTIVE SYSTEMS

REPTILES

REPUBLIC AIRCRAFT

Republic, Central African
USE CENTRAL AFRICAN REPUBLIC

Republic, Chinese Peoples USE CHINA

Republic, Dominican
USE DOMINICAN REPUBLIC

Republic, German Democratic USE EAST GERMANY

Republic, Malagasy
USE MALAGASY REPUBLIC

Republic Military Aircraft
USE MILITARY AIRCRAFT

Republic Of China
USE TAIWAN

Republic Of Germany, Federal USE WEST GERMANY

Republic Of Germany, Peoples Democratic USE EAST GERMANY

Republic Of Korea USE SOUTH KOREA

Republic Of Korea, Democratic Peoples
USE NORTH KOREA

REPUBLIC OF SOUTH AFRICA

Republic Of Vietnam USE VIETNAM

Repulsion USE FORCE

REQUIREMENTS

Requirements, Airworthiness
USE AIRCRAFT RELIABILITY

Requirements, Caloric
USE CALORIC REQUIREMENTS

Requirements, Energy
USE ENERGY REQUIREMENTS

Requirements, Nutritional
USE NUTRITIONAL REQUIREMENTS

Requirements, User
USE USER REQUIREMENTS

RESCUE OPERATIONS

Rescue Satellite, Search And USE SARSAT

RESEARCH

RESEARCH AIRCRAFT

Research Aircraft, Meteorological
USE METEOROLOGICAL RESEARCH AIRCRAFT

Research Aircraft Program, Tilt Rotor
USE TILT ROTOR RESEARCH AIRCRAFT PROGRAM

Research Aircraft, Rotor Systems
USE ROTOR SYSTEMS RESEARCH AIRCRAFT

RESEARCH AND DEVELOPMENT

Research And Test Reactors, Nuclear
USE NUCLEAR RESEARCH AND TEST
REACTORS

Research, Committee On Space
USE COMMITTEE ON SPACE RESEARCH

RESEARCH FACILITIES

Research, High Temperature
USE HIGH TEMPERATURE RESEARCH

Research Laboratories, Underwater
USE UNDERWATER RESEARCH LABORATORIES

Research, Low Density
USE LOW DENSITY RESEARCH

RESEARCH MANAGEMENT

Research, Market

USE MARKET RESEARCH

Research Mission, Geopotential
USE GEOPOTENTIAL RESEARCH MISSION

Research, Nuclear USE NUCLEAR RESEARCH

Research, Operations
USE OPERATIONS RESEARCH

Research Organization, European Space
USE EUROPEAN SPACE AGENCY

Research Organization, Indian Space USE ISRO

Research Organization Sat, European Space USE ESA SATELLITES

Research Program, Global Atmospheric
USE GLOBAL ATMOSPHERIC RESEARCH
PROGRAM

RESEARCH PROJECTS

Research Reactor, Health Physics
USE HEALTH PHYSICS RESEARCH REACTOR

Research Satellites, Environmental
USE ENVIRONMENTAL RESEARCH SATELLITES

Research Satellites, Octahedral
USE ENVIRONMENTAL RESEARCH SATELLITES

Research, Supersonic Cruise Aircraft
USE SUPERSONIC CRUISE AIRCRAFT
RESEARCH

Research, Urban USE URBAN RESEARCH

RESEARCH VEHICLES

Research Wings, Aeroelastic
USE AEROELASTIC RESEARCH WINGS

RESERPINE

RESERVES

RESERVOIRS

Reset, Pneumatic
USE PNEUMATIC CONTROL

RESIDENTIAL AREAS

RESIDENTIAL ENERGY

RESIDUAL GAS

RESIDUAL STRENGTH

RESIDUAL STRESS

RESIDUES

RESILIENCE

RESIN BONDING

RESIN MATRIX COMPOSITES

RESINS

Resins, Acrylic
USE ACRYLIC RESINS

Resins, Addition

USE ADDITION RESINS

Resins, Alkyd USE ALKYD RESINS

Resins, Chioroprene USE CHLOROPRENE RESINS

Resins, Epoxy
USE EPOXY RESINS

Resins, Furan USE FURAN RESINS

Resins, Ion Exchange
USE ION EXCHANGE RESINS

Resins, Methacrylate
USE ACRYLIC RESINS

Resins, Nylon USE POLYAMIDE RESINS

Resins, Phenolic
USE PHENOLIC RESINS

Resins, Phenolic Epoxy
USE PHENOLIC EPOXY RESINS

Resins, Polyamide
USE POLYAMIDE RESINS

USE POLYAMIDE RESINS

Resins, Polyester
USE POLYESTER RESINS

Resins, Polyether
USE POLYETHER RESINS

Resins, Polyimide
USE POLYIMIDE RESINS

USE POLYIMIDE RESINS

Resins, Polyurethane
USE POLYURETHANE RESINS

Resins, Silicone
USE SILICONE RESINS

Resins, Synthetic
USE SYNTHETIC RESINS

Resins, Thermoplastic

USE THERMOPLASTIC RESINS

Resins, Thermosetting
USE THERMOSETTING RESINS

RESISTANCE

## Resistance, Abrasion

Resistance, Abrasion
USE ABRASION RESISTANCE

Resistance Circuits, Negative
USE NEGATIVE RESISTANCE CIRCUITS

Resistance Coefficients

Resistance, Contact
USE CONTACT RESISTANCE

Resistance, Corrosion
USE CORROSION RESISTANCE

Resistance, Creep USE CREEP STRENGTH

Resistance Devices, Negative
USE NEGATIVE RESISTANCE DEVICES

Resistance, Earthquake EARTHQUAKE RESISTANCE

Resistance, Electrical ELECTRICAL RESISTANCE

Resistance, Fire

FLAMMABILITY Resistance, Flow

FLOW RESISTANCE

Resistance, Fracture
USE FRACTURE STRENGTH

Resistance, Heat
USE THERMAL RESISTANCE

RESISTANCE HEATING

Resistance, High USE HIGH RESISTANCE

Resistance, Impact
USE IMPACT RESISTANCE

Resistance, Kapitza
USE KAPITZA RESISTANCE

Resistance, Low
USE LOW RESISTANCE

Resistance, Moisture
USE MOISTURE RESISTANCE

Resistance, Oxidation OXIDATION RESISTANCE

Resistance, Radiation
USE RADIATION TOLERANCE

Resistance, Shock
USE SHOCK RESISTANCE

Resistance, Skin **SKIN RESISTANCE** USE

Resistance, Thermal
USE THERMAL RESISTANCE

RESISTANCE THERMOMETERS

Resistance, Wave
USE WAVE RESISTANCE

Resistance, Wear
USE WEAR RESISTANCE

Resistant Alloys, Heat
USE HEAT RESISTANT ALLOYS

Resistant Structures, Earthquake EARTHQUAKE RESISTANT STRUCTURES

Resistivity
USE ELECTRICAL RESISTIVITY

Resistivity, Electrical
USE ELECTRICAL RESISTIVITY

RESISTOJET ENGINES

Resistojets RESISTOJET ENGINES USE

RESISTORS

(Resistors), Potentiometers
USE POTENTIOMETERS (RESISTORS)

Resistors, Printed
USE PRINTED RESISTORS

Resistors, Tunnel
USE ELECTRON TUNNELING RESISTORS

RESOLUTION

Resolution, Angular
USE ANGULAR RESOLUTION

Resolution, Automatic Traffic Advisory And
USE AUTOMATIC TRAFFIC ADVISORY AND RESOLUTION

RESOLUTION CELL

Resolution Coverage Antennas, High
USE HIGH RESOLUTION COVERAGE ANTENNAS

Resolution, High USE HIGH RESOLUTION

solution, Image JSE IMAGE RESOLUTION

Resolution, Radar
USE RADAR RESOLUTION

Resolution, Radiometric RADIOMETRIC RESOLUTION

Resolution, Spatial
USE SPATIAL RESOLUTION

Resolution, Spectral
USE SPECTRAL RESOLUTION

Resolution, Temporal
USE TEMPORAL RESOLUTION

RESOLVERS

Resolving Power
USE RESOLUTION

RESONANCE

Resonance, Baryon
USE BARYON RESONANCE

RESONANCE CHARGE EXCHANGE

Resonance, Cyclotron CYCLOTRON RESONANCE USE

Resonance Devices, Cyclotron
USE CYCLOTRON RESONANCE DEVICES

Resonance, Electron Paramagnetic
USE ELECTRON PARAMAGNETIC RESONANCE

Resonance, Electron Spin
USE ELECTRON PARAMAGNETIC RESONANCE

onance, Ferromagnetic SE FERROMAGNETIC RESONANCE USE

RESONANCE FLUORESCENCE

Resonance, Ground USE GROUND RESONANCE

RESONANCE LINES

Resonance, Magnetic
USE MAGNETIC RESONANCE

Resonance, Magnetosonic
USE MAGNETOSONIC RESONANCE

Resonance, Mechanical
USE RESONANT VIBRATION

Resonance, Meson USE MESON RESONANCE

Resonance, Microwave
USE MICROWAVE RESONANCE

Resonance, Non
USE NONRESONANCE

Resonance, Nuclear Magnetic
USE NUCLEAR MAGNETIC RESONANCE

Resonance, Nuclear Quadrupole
USF NUCLEAR QUADRUPOLE RESONANCE

Resonance, Optical OPTICAL RESONANCE HSF

Resonance, Paramagnetic
USE PARAMAGNETIC RESONANCE

Resonance, Plasma
USE PLASMA RESONANCE

RESONANCE PROBES

Resonance, Proton
USE PROTON RESONANCE

Resonance, Proton Magnetic
USE PROTON MAGNETIC RESONANCE

Resonance Radiation
USE RESONANCE FLUORESCENCE

RESONANCE SCATTERING

Resonance, Spin
USE SPIN RESONANCE

RESONANCE TESTING

Resonances (Celestial Mechanics), Orbital
USE ORBITAL RESONANCES (CELESTIAL
MECHANICS)

Resonant Cavities
USE CAVITY RESONATORS

RESONANT FREQUENCIES

RESONANT VIBRATION

RESONATORS

Resonators, Cavity
USE CAVITY RESONATORS

Resonators, Helmholtz
USE HELMHOLTZ RESONATORS

Resonators, Maser MASERS

Resonators, Multimode
USE MULTIMODE RESONATORS

Resonators, Optical
USE OPTICAL RESONATORS

RESOURCE ALLOCATION

Resource Sampler, Multispectral
USE MULTISPECTRAL RESOURCE SAMPLER

RESOURCES

Resources, Cultural
USE CULTURAL RESOURCES

Resources, Earth
USE EARTH RESOURCES

Resources Experiment Package, Earth USE EREP

Resources, Extraterrestrial EXTRATERRESTRIAL RESOURCES

## **REUSABLE HEAT SHIELDING**

Resources, Geothermal
USE GEOTHERMAL RESOURCES

Resources, Human USE HUMAN RESOURCES

Resources Information System, Earth
USE EARTH RESOURCES INFORMATION SYSTEM

RESOURCES MANAGEMENT

Resources, Marine
USE MARINE RESOURCES

Resources Observation Satellites, Earth USE EROS (SATELLITES)

Resources Program, Earth
USE EARTH RESOURCES PROGRAM

Resources, Range USE RANGE RESOURCES

Resources Shuttle Imaging Radar, Earth
USE EARTH RESOURCES SHUTTLE IMAGING

Resources Survey Aircraft, Earth
USE EARTH RESOURCES SURVEY AIRCRAFT

Resources Survey Program, Earth
USE EARTH RESOURCES SURVEY PROGRAM

Resources Technology Satellite B, Earth LANDSAT 2

Resources Technology Satellite C, Earth USE LANDSAT 3

Resources Technology Satellite D, Earth USE LANDSAT 4

Resources Technology Satellite E, Earth USE LANDSAT E

Resources Technology Satellite F, Earth USE LANDSAT F

Resources Technology Satellite 1, Earth USE LANDSAT 1

Resources Technology Satellites, Earth USE LANDSAT SATELLITES

Resources, Thermal
USE THERMAL RESOURCES

Resources, Underwater
USE UNDERWATER RESOURCES

Resources, Water
USE WATER RESOURCES

RESPIRATION

Respiration, Artificial RESUSCITATION

RESPIRATORS

RESPIRATORY DISEASES

RESPIRATORY IMPEDANCE

RESPIRATORY PHYSIOLOGY

RESPIRATORY RATE

RESPIRATORY REFLEXES

RESPIRATORY SYSTEM

RESPIROMETERS

TRANSPONDERS

RESPONSE BIAS

Response, Dynamic
USE DYNAMIC RESPONSE

Response, Electrodermal
USE GALVANIC SKIN RESPONSE

Response Filters, Finite Impulse USE FIR FILTERS

Response, Frequency
USE FREQUENCY RESPONSE

Response, Galvanic Skin USE GALVANIC SKIN RESPONSE

Response, Modal USE MODAL RESPONSE

Response, Phase
USE FREQUENCY RESPONSE PHASE SHIFT

Response (Psychophysiology), Evoked USE EVOKED RESPONSE

(PSYCHOPHYSIOLOGY)

Response, Time
USE TIME RESPONSE

RESPONSE TIME (COMPUTERS)

Response, Transient
USE TRANSIENT RESPONSE

RESPONSES

Responses, Conditioned CONDITIONING (LEARNING)

Responses, Hemodynamic
USE HEMODYNAMIC RESPONSES

Responses, Physiological
USE PHYSIOLOGICAL RESPONSES

REST

Rest, Bed

Rest Cycle, Work-USE WORK-REST CYCLE

RESTARTABLE ROCKET ENGINES

RESTORATION

Restraint Devices, Air Bag
USE AIR BAG RESTRAINT DEVICES

Restraints

CONSTRAINTS

Restrictions

USE CONSTRICTIONS

(Restrictions), Chokes
USE CHOKES (RESTRICTIONS)

RESULTANTS

RESUSCITATION

RETAINING

RETARDANTS

Retardants, Fire

FLAME RETARDANTS

Retardants, Flame
USE FLAME RETARDANTS

RETARDERS

RETARDERS (DEVICES)

RETARDING

Retarding Ion Mass Spectrometers
USE MASS SPECTROMETERS

RETENTION

RETENTION (PSYCHOLOGY)

Retention, Solvent
USE SOLVENT RETENTION

RETICLES

RETICULOCYTES

Reticulum, Endoplasmic
USE ENDOPLASMIC RETICULUM

Reticulum, Sarcoplasmic
USE SARCOPLASMIC RETICULUM

RETINAL ADAPTATION

RETINAL IMAGES

RETINENE

RETIREMENT

RETIREMENT FOR CAUSE

Retorc (Torpedoes)
USE TORPEDOES

RETORT PROCESSING

RETRACTABLE EQUIPMENT

Retractable Landing Gear USE LANDING GEAR

RETRACTABLE EQUIPMENT

Retrievable Carrier, European USE EURECA (ESA)

RETRIEVAL

Retrieval, Data
USE DATA RETRIEVAL

Retrieval, Information
USE INFORMATION RETRIEVAL

Retrieval (STS), Payload
USE PAYLOAD RETRIEVAL (STS)

Retrieval System, Payload Deployment & USE PAYLOAD DEPLOYMENT & RETRIEVAL SYSTEM

Retroaction

RETROTHRUST

Retrodirective Optics, Modulating USE MIROS SYSTEM

RETROFIRING

RETROFITTING

Retrofitting, Acoustic
USE ACOUSTIC RETROFITTING

RETROREFLECTION

RETROREFLECTORS

Retroreflectors, Lunar
USE LUNAR RETROREFLECTORS

RETROROCKET ENGINES

RETROTHRUST

RETURN BEAM VIDICONS

RETURN TO EARTH SPACE FLIGHT

REUSABLE HEAT SHIFLDING

# REUSABLE LAUNCH VEHICLES

REUSABLE LAUNCH VEHICLES

REUSABLE ROCKET ENGINES

REUSABLE SPACECRAFT

Reusable Spacecraft), Mars (Manned USE MARS (MANNED REUSABLE SPACECRAFT)

Reusable Spaceship, Manned Aerodynamic
USE MARS (MANNED REUSABLE SPACECRAFT)

REUSE

Reuse, Frequency
USE FREQUENCY REUSE

REVENUE

REVERBERATION

REVERBERATION CHAMBERS

Reversal, Thrust
USE THRUST REVERSAL

REVERSE FIELD PINCH

REVERSE OSMOSIS

Reverse Time
USE REACTION TIME

REVERSED FLOW

REVERSING

Review Technique, Program Evaluation
USE PERT

Review Techniques, Graphic Evaluation And USE GERT

REVIEWING

REVISIONS

Revolution, Bodies Of BODIES OF REVOLUTION

Revolution (Motion)
USE REVOLVING

REVOLVING

REWARD (PSYCHOLOGY)

REYNOLDS EQUATION

Reynolds Law
USE REYNOLDS EQUATION

REYNOLDS NUMBER

Reynolds Number, Critical
USE CRITICAL VELOCITY

REYNOLDS NUMBER

Reynolds Number, High
USE HIGH REYNOLDS NUMBER

Reynolds Number, Low
USE LOW REYNOLDS NUMBER

REYNOLDS STRESS

RF-4 AIRCRAFT

RF-8 Aircraft

F-8 AIRCRAFT USE

USE RHODIUM

RH-2 Helicopter USE UH-1 HELICOPTER

RHEA (ASTRONOMY)

RHENIUM

RHENIUM ALLOYS

RHENIUM COMPOUNDS

RHENIUM ISOTOPES

RHEOCASTING

RHEOELECTRICAL SIMULATION

RHEOENCEPHALOGRAPHY

RHEOLOGY

RHEOMETERS

RHESUS FACTOR

RHEUMATIC DISEASES

RHIZOPUS

RHO-MESONS

RHODE ISLAND

Rhodesia USE ZIMBABWE

RHODIUM

RHODIUM ALLOYS

RHODIUM COMPOUNDS

RHODIUM ISOTOPES

Rhodium 102 USE RHODIUM ISOTOPES

Rhodium 106 USE RHODIUM ISOTOPES

RHOMBIC ANTENNAS

RHOMBOHEDRONS

RHOMBOIDS

RHONE DELTA (FRANCE)

RHYOLITE

RHYTHM

Rhythm, Biological USE RHYTHM (BIOLOGY)

RHYTHM (BIOLOGY)

Rhythms, Circadian USE CIRCADIAN RHYTHMS

Rhythms, Diurnal ÚSE

CIRCADIAN RHYTHMS

USE RHODE ISLAND

(Ri), Block Island Sound USE BLOCK ISLAND SOUND (RI)

RIBBON PARACHUTES

RIBBONS

**RIBOFLAVIN** 

RIBONUCLEIC ACIDS

RIBOSE

RIBS (SUPPORTS)

Rica, Costa USE COSTA RICA

RICCATI EQUATION

RICE

RICHARDS THEOREM

RICHARDSON NUMBER

Richardson-Dushman Equation
USE TEMPERATURE EFFECTS

THERMIONIC EMISSION

Rico, Puerto USE PUERTO RICO

Rider Guidance, Beam
USE BEAM RIDER GUIDANCE

Ridge Isochronous Cyclotron, Oak
USE OAK RIDGE ISOCHRONOUS CYCLOTRON

RIDGES

Ridges, Pressure USE PRESSURE ICE

RIDING QUALITY

Riemann Equations, Cauchy-USE CAUCHY-RIEMANN EQUATIONS

Riemann Integral
USE MEASURE AND INTEGRATION

RIEMANN MANIFOLD

Riemann Problem USE CAUCHY PROBLEM

iemann Space USE RIEMANN MANIFOLD

Riemann Sphere
USE RIEMANN MANIFOLD

RIEMANN WAVES

RIESZ THEOREM RIFLES

RIFT (REACTOR IN FLIGHT TEST)

Rift System, African
USE AFRICAN RIFT SYSTEM

Rift Valleys USE VALLEYS

USE GEOLOGICAL FAULTS

RIGGING

Rigid Bodies
USE RIGID STRUCTURES

RIGID MOUNTING

RIGID ROTOR HELICOPTERS

RIGID ROTORS (PLASMA PHYSICS)

RIGID ROTORS

RIGID STRUCTURES

RIGID WINGS

RIGIDITY

Rigidity, Magnetic
USE MAGNETIC RIGIDITY

Rigidity, Structural
USE STRUCTURAL STABILITY

RIMS

Rills
USE VALLEYS

Ring Accelerators, Electron
USE STORAGE RINGS (PARTICLE

ACCELERATORS)

# Rocket Engines, Solid Propellant

RING CURRENTS

Ring Dating, Tree
USE DENDROCHRONOLOGY

RING DISCHARGE

RING LASERS

Ring Seals, O USE O RING SEALS

RING STRUCTURES

RING WINGS

RINGS

Rings, Jupiter
USE JUPITER RINGS

RINGS (MATHEMATICS)

Rings (Particle Accelerators), Storage
USE STORAGE RINGS (PARTICLE ACCELERATORS)

Rings, Planetary
USE PLANETARY RINGS

Rings, Plasma TOROIDAL PLASMAS

Rings, Reinforcement
USE REINFORCEMENT RINGS

Rings, Saturn SATURN BINGS USE

Rings, Uranus URANUS RINGS USE

Rings, Vortex
USE VORTEX RINGS

RIO GRANDE (NORTH AMERICA)

RIOMETERS

RIPPI ES

RISERS

RISK

RIT ENGINES

RITZ AVERAGING METHOD

Ritz Method, Rayleigh-USE RAYLEIGH-RITZ METHOD

River Basin (AK), Chena USE CHENA RIVER BASIN (AK)

River Basin (CA), Feather
USE FEATHER RIVER BASIN (CA)

River Basin (ID-OR-WA), Columbia
USE COLUMBIA RIVER BASIN (ID-OR-WA)

River Basin (IL-IN-OH), Wabash USE WABASH RIVER BASIN (IL-IN-OH)

River Basin (LA), Atchafalaya
USE ATCHAFALAYA RIVER BASIN (LA)

River Basin (MD-NY-PA), Susquehanna USE SUSQUEHANNA RIVER BASIN (MD-NY-PA)

River Basin (US), Delaware USE DELAWARE RIVER BASIN (US)

River Basin (US), Missouri USE MISSOURI RIVER BASIN (US)

RIVER BASINS

River (North America), Colorado
USE COLORADO RIVER (NORTH AMERICA)

River (NY-NJ), Hudson HUDSON RIVER (NY-NJ)

River Range (WY), Wind USE WIND RIVER RANGE (WY)

River (US), Mississippi MISSISSIPPI RIVER (US)

River (US), Missouri
USE MISSOURI RIVER (US)

River (US), Ohlo OHIO RIVER (US)

River Valley (MD-VA-WV), Potomac
USE POTOMAC RIVER VALLEY (MD-VA-WV)

RIVERS

RIVETED JOINTS

RIVETING RIVETS

RL CIRCUITS

**RL-10 ENGINES** RL-10-A-1 ENGINE

RL-10-A-3 ENGINE

RLC CIRCUITS

**RLC Networks** USE RLC CIRCUITS

RM-1 Engine, YLR-99-USE LR-99 ENGINE

RM-2 Engine, LR-62-LR-62-RM-2 ENGINE LISE

Rn USE RADON

RNA

RIBONUCLEIC ACIDS USE

ROADS

**ROADWAY POWERED VEHICLES** 

ROASTING

Robertson Effect, Poynting-USE POYNTING-ROBERTSON EFFECT

**ROBIN BALLOONS** 

ROBOTICS

ROBOTS

**ROBUSTNESS (MATHEMATICS)** 

ROCHE LIMIT

Rock, Bed USE E BEDROCK

**ROCK BOLTS** 

**ROCK INTRUSIONS** 

ROCK MECHANICS

Rock Salt HALITES USE

Rocket, Aries Sounding ARIES SOUNDING ROCKET

Rocket Binders, Solid USE SOLID ROCKET BINDERS

Rocket, Black Brant 1 Sounding
USE BLACK BRANT 1 SOUNDING ROCKET

Rocket, Black Brant 2 Sounding
USE BLACK BRANT 2 SOUNDING ROCKET

Rocket, Black Brant 3 Sounding
USE BLACK BRANT 3 SOUNDING ROCKET

Rocket, Black Brant 4 Sounding
USE BLACK BRANT 4 SOUNDING ROCKET

Rocket, Black Brant 5 Sounding
USE BLACK BRANT 5 SOUNDING ROCKET

**Rocket Boosters** 

BOOSTER ROCKET ENGINES

Rocket Boosters (Space Shuttle), Solid USE SPACE SHUTTLE BOOSTERS

Rocket Boosters), SRB (Solid SPACE SHUTTLE BOOSTERS

ROCKET CATAPULTS

**Rocket Chambers** THRUST CHAMBERS

Rocket, Echo 1 Carrier
USE THOR DELTA LAUNCH VEHICLE ROCKET ENGINE CASES

ROCKET ENGINE CONTROL

ROCKET ENGINE DESIGN

Rocket Engine, F-1 USE F-1 ROCKET ENGINE

ROCKET ENGINE NOISE

Rocket Engine, SL-3 SL-3 ROCKET ENGINE

**ROCKET ENGINE 9KS-11000** 

**ROCKET ENGINES** 

Rocket Engines, Booster
USE BOOSTER ROCKET ENGINES

Rocket Engines, Ducted
USE DUCTED ROCKET ENGINES

Rocket Engines, Electric
USE ELECTRIC ROCKET ENGINES

Rocket Engines, HEUS
USE HEUS ROCKET ENGINES

HOT WATER BOCKET ENGINES

Rocket Engines, Hybrid
USE HYBRID ROCKET ENGINES

Rocket Engines, Hybrid Propellant
USE HYBRID PROPELLANT ROCKET ENGINES

Rocket Engines, Liquid Propellant
USE LIQUID PROPELLANT ROCKET ENGINES

Rocket Engines, Lithergol
USE LITHERGOL ROCKET ENGINES

Rocket Engines, Nike Booster NIKE BOOSTER ROCKET ENGINES

Rocket Engines, Nozzieless NO221 FLESS BOCKET ENGINES

Rocket Engines, Nuclear
USE NUCLEAR ROCKET ENGINES

Rocket Engines, Restartable
USE RESTARTABLE ROCKET ENGINES

Rocket Engines, Reusable
USE REUSABLE ROCKET ENGINES

Rocket Engines, Solid Propellant
USE SOLID PROPELLANT ROCKET ENGINES

# **Rocket Engines, Sustainer**

Rocket Engines, Sustainer
USE SUSTAINER ROCKET ENGINES

Rocket Engines, Ullage
USE ULLAGE ROCKET ENGINES

Rocket Engines, Upper Stage
USE UPPER STAGE ROCKET ENGINES

ROCKET EXHAUST

Rocket, EXOS Sounding
USE EXOS SOUNDING ROCKET

ROCKET FIRING

ROCKET FLIGHT

Rocket Impact Predictors, Automatic
USE COMPUTERIZED SIMULATION
IMPACT PREDICTION

Rocket, Judi-Dart USE JUDI-DART ROCKET

ROCKET LAUNCHERS

ROCKET LAUNCHING

ROCKET LININGS

Rocket Motor Cases
USE ROCKET ENGINE CASES

Rocket Motors, Space Shuttle Solid
USE SPACE SHUTTLE BOOSTERS

Rocket, Nike-Asp USE ASP ROCKET VEHICLE

ROCKET NOSE CONES

ROCKET NOZZLES

ROCKET OXIDIZERS

Rocket, Petrel Sounding
USE PETREL SOUNDING ROCKET

Rocket, Phoenix Sounding
USE PHOENIX SOUNDING ROCKET

ROCKET PLANES

Rocket Propellant Tanks
USE PROPELLANT TANKS

ROCKET PROPELLANTS

Rocket Propellants, Cryogenic
USE CRYOGENIC ROCKET PROPELLANTS

Rocket Propellants, Double Base
USE DOUBLE BASE ROCKET PROPELLANTS

Rocket Propellants, Gaseous
USE GASEOUS ROCKET PROPELLANTS

Rocket Propellants, Gelled
USE GELLED ROCKET PROPELLANTS

Rocket Propellants, Hypergolic
USE HYPERGOLIC ROCKET PROPELLANTS

Rocket Propellants, Liquid
USE LIQUID ROCKET PROPELLANTS

Rocket Propellants, RP-1 USE RP-1 ROCKET PROPELLANTS

Rocket Propellants, Solid
USE SOLID ROCKET PROPELLANTS

ROCKET PROPELLED SLEDS

Rocket Ramjets, Integral
USE INTEGRAL ROCKET RAMJETS

Rocket Reactors, KIWI
USE KIWI REACTORS

Rocket Sondes
USE SOUNDING ROCKETS

ROCKET SOUNDING

Rocket, Space Processing Applications
USE SPACE PROCESSING APPLICATIONS
ROCKET

(Rocket), SPAR
USE SPACE PROCESSING APPLICATIONS
ROCKET

ROCKET TEST FACILITIES

(Rocket Tests), SERT
USE SPACE ELECTRIC ROCKET TESTS

Rocket Tests, Space Electric
USE SPACE ELECTRIC ROCKET TESTS

ROCKET THRUST

Rocket Trajectory, Spinning Unguided
USE SPINNING UNGUIDED ROCKET
TRAJECTORY

Rocket Vehicle, Aerobee
USE AEROBEE ROCKET VEHICLE

Rocket Vehicle, Agena A USE AGENA A ROCKET VEHICLE

Rocket Vehicle, Agena B
USE AGENA B ROCKET VEHICLE

Rocket Vehicle, Agena C USE AGENA C ROCKET VEHICLE

Rocket Vehicle, Agena D USE AGENA D ROCKET VEHICLE

Rocket Vehicle, Antares
USE ANTARES ROCKET VEHICLE

Rocket Vehicle, Apache
USE APACHE ROCKET VEHICLE

Rocket Vehicle, Arcon
USE ARCON ROCKET VEHICLE

Rocket Vehicle, Asp USE ASP ROCKET VEHICLE

Rocket Vehicle, Astrobee 1500 USE ASTROBEE 1500 ROCKET VEHICLE

Rocket Vehicle, Athena
USE ATHENA ROCKET VEHICLE

Rocket Vehicle, Berenice
USE BERENICE ROCKET VEHICLE

Rocket Vehicle, Black Knight
USE BLACK KNIGHT ROCKET VEHICLE

Rocket Vehicle, Blue Scout
USE BLUE SCOUT ROCKET VEHICLE

Rocket Vehicle, Cajun
USE CAJUN ROCKET VEHICLE

Rocket Vehicle, Dornier Paraglider
USE DORNIER PARAGLIDER ROCKET VEHICLE

Rocket Vehicle, FFAR
USE FOLDING FIN AIRCRAFT ROCKET VEHICLE

Rocket Vehicle, Folding Fin Aircraft
USE FOLDING FIN AIRCRAFT ROCKET VEHICLE

Rocket Vehicle, Genie
USE GENIE ROCKET VEHICLE

Rocket Vehicle, Honest John
USE HONEST JOHN ROCKET VEHICLE

Rocket Vehicle, Hyla-Star
USE HYLA-STAR ROCKET VEHICLE

Rocket Vehicle, Jabiru
USE JAGUAR ROCKET VEHICLE

Rocket Vehicle, Jaguar
USE JAGUAR ROCKET VEHICLE

Rocket Vehicle, Javelin
USE JAVELIN ROCKET VEHICLE

Rocket Vehicle, Jupiter C
USE JUPITER C ROCKET VEHICLE

Rocket Vehicle, Kappa 8
USE KAPPA 8 ROCKET VEHICLE

Rocket Vehicle, Kappa 9
USE KAPPA 9 ROCKET VEHICLE

Rocket Vehicle, Little John
USE LITTLE JOHN ROCKET VEHICLE

Rocket Vehicle, Loki
USE LOKI ROCKET VEHICLE

Rocket Vehicle, MB-1
USE GENIE ROCKET VEHICLE

Rocket Vehicle, Meteor 1
USE METEOR 1 ROCKET VEHICLE

Rocket Vehicle, Nike-Apache
USE NIKE-APACHE ROCKET VEHICLE

Rocket Vehicle, Nike-Cajun
USE NIKE-CAJUN ROCKET VEHICLE

Rocket Vehicle, Nike-Hydac
USE NIKE-HYDAC ROCKET VEHICLE

Rocket Vehicle, Nike-Iroquois
USE NIKE-IROQUOIS ROCKET VEHICLE

Rocket Vehicle, Nike-Javelin
USE NIKE-JAVELIN ROCKET VEHICLE

Rocket Vehicle, Nike-Tomahawk
USE NIKE-TOMAHAWK ROCKET VEHICLE

Rocket Vehicle, Rubis
USE RUBIS ROCKET VEHICLE

Rocket Vehicle, Skylark
USE SKYLARK ROCKET VEHICLE

Rocket Vehicle, Thor Able
USE THOR ABLE ROCKET VEHICLE

Rocket Vehicle, Trailblazer 1
USE TRAILBLAZER 1 REENTRY VEHICLE

Rocket Vehicle, Trailblazer 2
USE TRAILBLAZER 2 REENTRY VEHICLE

Rocket Vehicle, Vega
USE VEGA LAUNCH VEHICLE

Rocket Vehicle, Venus Fly TRAP
USE VENUS FLY TRAP ROCKET VEHICLE

Rocket Vehicle, Viking
USE VIKING ROCKET VEHICLE

Rocket Vehicle, Zuni
USE ZUNI ROCKET VEHICLE

ROCKET VEHICLES

Rocket Vehicles, Agena
USE AGENA ROCKET VEHICLES

Rocket Vehicles, Arcas
USE ARCAS ROCKET VEHICLES

Rocket Vehicles, Argo
USE ARGO ROCKET VEHICLES

Rocket Vehicles, Astrobee
USE ASTROBEE ROCKET VEHICLES

Rocket Vehicles, Hovering
USE HOVERING ROCKET VEHICLES

Rocket Vehicles, Kappa
USE KAPPA ROCKET VEHICLES

Rocket Vehicles, Lambda
USE LAMBDA ROCKET VEHICLES

Rocket Vehicles, Multistage
USE MULTISTAGE ROCKET VEHICLES

Rocket Vehicles, Nike NIKE ROCKET VEHICLES

Rocket Vehicles, Nuclear Engine For
USE NUCLEAR ENGINE FOR ROCKET VEHICLES

Rocket Vehicles, Single Stage
USE SINGLE STAGE ROCKET VEHICLES

Rocket Vehicles, Skua USE SKUA ROCKET VEHICLES

Rocket Vehicles, Veronique
USE VERONIQUE ROCKET VEHICLES

Rocket, Vertical 8 VERTICAL 8 ROCKET USE

Rocket, Wasp Sounding
USE WASP SOUNDING ROCKET

ROCKET-BORNE INSTRUMENTS

**ROCKET-BORNE PHOTOGRAPHY** 

ROCKETS

Rockets, Air To Air
USE AIR TO AIR MISSILES

Rockets, Black Brant Sounding BLACK BRANT SOUNDING ROCKETS

Rockets, Booster
USE BOOSTER ROCKETS

Rockets, Carrier LAUNCH VEHICLES

Rockets, Control CONTROL ROCKETS USE

Rockets, Escape
USE ESCAPE ROCKETS

Rockets, Meteorological SOUNDING ROCKETS USE

Rockets, Nike USE NIKE ROCKETS

Rockets, Sounding
USE SOUNDING ROCKETS

(Rockets), Staging
USE STAGE SEPARATION

Rockets, Steering
USE CONTROL ROCKETS

Rockets, Surface To Surface
USE SURFACE TO SURFACE ROCKETS

**ROCKOONS** ROCKS

Rocks, Carbonaceous
USE CARBONACEOUS ROCKS

Rocks, Igneous IGNEOUS ROCKS

Rocks, Lunar LUNAR ROCKS

Rocks, Metamorphic METAMORPHIC ROCKS

Rocks, Sedimentary SEDIMENTARY ROCKS (Rocks), Stones USE ROCKS

ROCKWELL HARDNESS

ROCKY MOUNTAINS (NORTH AMERICA)

RODENTS RODS

Rods, Control CONTROL RODS

Roentgen Satellite ROSAT MISSION

Rogalio Wings USE FLEXIBLE WINGS FOLDING STRUCTURES

Roland Comet, Arend-USE AREND-ROLAND COMET

Role Combat Aircraft, Multi-USE MRCA AIRCRAFT

ROLL

Roll Control LATERAL CONTROL

Roll, Damping In DAMPING

ROLL FORMING ROLLER BEARINGS

ROLLERS

ROLLING

Rolling, Cold COLD ROLLING

ROLLING CONTACT LOADS

ROLLING MOMENTS

Rollup Solar Arrays USE SOLAR ARRAYS

**Rom Devices** READ-ONLY MEMORY DEVICES

ROMANIA RONCHI TEST

ROOFS

ROOM TEMPERATURE

ROOMS

Rooms, Clean USE CLEAN ROOMS

Rooms, Dark USE DARKROOMS

**ROOT-MEAN-SQUARE ERRORS** 

ROOTS

**ROOTS OF EQUATIONS** 

Roots, Plant USE PLANT ROOTS

Roots, Wing USE WING ROOTS

(Ropes), Cables
USE CABLES (ROPES)

RORSCHACH TESTS ROSAT MISSION

ROSETTE SHAPES

ROSHKO PREDICTION

ROSIN

ROSS ICE SHELF

ROSSRY REGIMES

Rossby Waves
USE PLANETARY WAVES

Rotary Drives
USE MECHANICAL DRIVES

ROTARY ENGINES

**ROTARY GYROSCOPES** 

ROTARY STABILITY

ROTARY WING AIRCRAFT

ROTARY WINGS

Rotating ROTATION USE

ROTATING BODIES **ROTATING CYLINDERS** 

**ROTATING DISKS** 

ROTATING ELECTRICAL MACHINES

ROTATING ENVIRONMENTS ROTATING FLUIDS

ROTATING GENERATORS

ROTATING LIQUIDS

ROTATING MATTER **ROTATING MIRRORS** 

ROTATING PLASMAS ROTATING SHAFTS

ROTATING SPHERES ROTATING STALLS

**Rotating Vehicles** VEHICLES ROTATING BODIES

Rotating Wheels, Counter-USE COUNTER-ROTATING WHEELS

ROTATION

Rotation, Auto
USE AUTOROTATION

Rotation, Axes Of USE AXES OF ROTATION

Rotation, Carrington SOLAR ROTATION

Rotation, Counter

COUNTER ROTATION

Rotation, Earth EARTH ROTATION

Rotation, Faraday USE FARADAY EFFECT

Rotation, Galactic GALACTIC ROTATION

Rotation, Image
USE IMAGE ROTATION

## Rotation, Liquid

Rotation, Liquid
USE ROTATING LIQUIDS

Rotation, Lunar

LUNAR ROTATION

Rotation, Molecular

MOLECULAR ROTATION

Rotation, Muon Spin USE MUON SPIN ROTATION

Rotation, Planetary
USE PLANETARY ROTATION

Rotation, Satellite

SATELLITE ROTATION

Rotation, Solar

SOLAR ROTATION

Rotation, Solid
USE ROTATING BODIES

Rotation, Stellar USE STELLAR ROTATION

Rotational Flow USE FLUID FLOW USE VORTICES

ROTIFFRA

**ROTOCHUTES** 

ROTONS

ROTOR AERODYNAMICS

Rotor Aircraft, Tilt
USE TILT ROTOR AIRCRAFT

ROTOR BLADES

Rotor Blades, Hinged

HINGES ROTARY WINGS

ROTOR BLADES (TURBOMACHINERY)

ROTOR BODY INTERACTIONS

**Rotor Disks** 

TURBINE WHEELS

Rotor Gyroscopes, Fluid
USE FLUID ROTOR GYROSCOPES

Rotor Helicopters, Rigid
USE RIGID ROTOR HELICOPTERS

Rotor Helicopters, Tandem
USE TANDEM ROTOR HELICOPTERS

Rotor Hubs USE HUBS ROTORS ROTOR LIFT

Rotor Research Aircraft Program, Tilt
USE TILT ROTOR RESEARCH AIRCRAFT
PROGRAM

ROTOR SYSTEMS RESEARCH AIRCRAFT

ROTOR SPEED

ROTARY WING AIRCRAFT

ROTORCRAFT AIRCRAFT

ROTORS

Rotors, Bearingless USE BEARINGLESS ROTORS

Rotors, Circulation Control
USE CIRCULATION CONTROL ROTORS

Rotors, Compressor USE COMPRESSOR ROTORS

Rotors, Helicopter

ROTARY WINGS

Rotors, Helicopter Tall

HELICOPTER TAIL ROTORS

Rotors, Hingeless USE RIGID ROTORS

Rotors, Lifting
USE LIFTING ROTORS

Rotors (Plasma Physics), Rigid
USE RIGID ROTORS (PLASMA PHYSICS)

Rotors, Rigid USE RIGID ROTORS

Rotors, Tail USE TAIL ROTORS

Rotors, Tilting
USE TILTING ROTORS

Rotors, Tip Driven USE TIP DRIVEN ROTORS

Rotors, X Wing USE X WING ROTORS

ROUGHNESS

Roughness Effects, Surface
USE SURFACE ROUGHNESS EFFECTS

Roughness, Sea USE SEA ROUGHNESS

Roughness, Surface
USE SURFACE ROUGHNESS

ROUND TRIP TRAJECTORIES

ROUSE BELTS

Route ATC, Automated En
USE AUTOMATED EN ROUTE ATC

ROUTES

ROUTINES

Routines, Assembler
USE ASSEMBLER ROUTINES

Routines (Computers), Editing
USE EDITING ROUTINES (COMPUTERS)

Routines, Data Conversion DATA CONVERSION ROUTINES USE

Routines, Input/output USE

INPUT/OUTPUT ROUTINES

Routines, Merging
USE MERGING ROUTINES

Routines, Sub USE SUBROUTINES

ROVER PROJECT

ROVING VEHICLES

Roving Vehicles, Extraterrestrial ROVING VEHICLES

Roving Vehicles, Lunar
USE LUNAR ROVING VEHICLES

Roving Vehicles, Lunokhod Lunar USE LUNOKHOD LUNAR ROVING VEHICLES

ROVINGS

ROWLAND CIRCLES

**RP-1 ROCKET PROPELLANTS** 

RPV

REMOTELY PILOTED VEHICLES USE

Rsch Airplane, Experimental STOL Transport USE QUESTOL

RTV-40 RUBBER (TRADEMARK)

RTV-60 RUBBER (TRADEMARK)

Ru

USE RUTHENIUM

Ruanda-Urundi

RWANDA

RUBBER

RUBBER COATINGS

Rubber, Silicone

SILICONE RUBBER

Rubber (Trademark), RTV-40 USE RTV-40 RUBBER (TRADEMARK)

Rubber (Trademark), RTV-60 USE RTV-60 RUBBER (TRADEMARK)

Rubber (Trademark), Viton
USE VITON RUBBER (TRADEMARK)

SYNTHETIC RUBBERS RUBIDIUM

RUBIDIUM COMPOUNDS

RUBIDIUM ISOTOPES

Rubbers, Synthetic

RUBIDIUM 86

RUBIS ROCKET VEHICLE

RUBY

RUBY LASERS

RUDDERS

Rudders, Aerial USE AERIAL RUDDERS

Rudders, Marine
USE MARINE RUDDERS

RUGGEDNESS

Rule, Miner PALMGREN-MINER RULE

PALMGREN-MINER RULE

Rule, Palmgren-Mine

Rule, Phase USE PHASE RULE

Rule, Whitham USE WHITHAM RULE

RULER METHOD

RULES

Rules, Flight USE FLIGHT RULES

(Rules), IFR

INSTRUMENT FLIGHT BULES

Rules, Instrument Flight

INSTRUMENT FLIGHT RULES

Rules (Nuclear Physics), Selection
USE SELECTION RULES (NUCLEAR PHYSICS)

Rules, Sum

SUM RULES USE

(Rules), VFR

VISUAL FLIGHT RULES

Rules, Visual Flight

VISUAL FLIGHT RULES

Rumania

USE ROMANIA

RUN TIME (COMPUTERS)

Runaway (Plasma Physics), Electron
USE ELECTRON RUNAWAY (PLASMA PHYSICS)

Runge Bands, Schumann-USE SCHUMANN-RUNGE BANDS

RUNGE-KUTTA METHOD

RUNNING

Runoff, Water
USE WATER RUNOFF

Runoffs

USE DRAINAGE

Runs, Takeoff USE TAKEOFF RUNS

Runup, Aircraft USE AIRCRAFT RUNUP

DIINWAY ALIGNMENT

**RUNWAY CONDITIONS** 

RUNWAY LIGHTS

RUNWAYS

Rupture Strength, Creep

CREEP RUPTURE STRENGTH

Rupture Strength, Stress

CREEP RUPTURE STRENGTH

RUPTURING

**RURAL AREAS** 

RURAL LAND USE

Russell Diagram, Hertzsprung-USE HERTZSPRUNG-RUSSELL DIAGRAM

**RUST FUNGI** 

RUSTING

Rusts (Botany)
USE RUST FUNGI

RUTHENIUM

**RUTHENIUM ALLOYS** 

RUTHENIUM COMPOUNDS

**BUTHENIUM ISOTOPES** 

Ruthenium 106
USE RUTHENIUM ISOTOPES

RUTILE

RWANDA

RYAN AIRCRAFT

Ryan Military Aircraft
USE RYAN AIRCRAFT

RYDBERG SERIES

R4D Engine, Marquardt
USE MARQUARDT R4D ENGINE

**R5D Aircraft** 

USE C-54 AIRCRAFT

R7V Aircraft USE EC-121 AIRCRAFT

S

S Band USE

ULTRAHIGH FREQUENCIES SUPERHIGH FREQUENCIES

S Band, Unified

UNIFIED S BAND

S CURVES

S GLASS

S MATRIX THEORY

S STARS

S WAVES

S-A-W Devices

SURFACE ACOUSTIC WAVE DEVICES

S-N DIAGRAMS

S-1 Stage, Saturn USE SATURN S-1 STAGE

S-1B Stage, Saturn USE SATURN S-1B STAGE

S-1C Stage, Saturn USE SATURN S-1C STAGE

S-2 AIRCRAFT

S-2 Aircraft, Snow S-2 AIRCRAFT USE

S-2 Stage, Saturn USE SATURN S-2 STAGE

S-2B, Snow Aerial Applicator Aircraft USE S-2 AIRCRAFT

S-3 AIRCRAFT

S-3 Satellite
USE EXPLORER 12 SATELLITE

S-4 Stage, Saturn

SATURN S-4 STAGE USE

S-4B Stage, Saturn USE SATURN S-4B STAGE

S-6 Satellite
USE EXPLORER 17 SATELLITE

S-16 Satellite

USE OSO-1

S-17 Satellite USE OSO-2

S-18 Satellite USE OAO

S-27 Satellite
USE ALOUETTE 1 SATELLITE

S-35 Aircraft, Beech

USE C-35 AIRCRAFT

S-49 Satellite

USE OGO-A

S-50 Satellite

OGO-C USE

S-51 Satellite
USE ARIEL 1 SATELLITE

S-52 Satellite

USE ARIEL 2 SATELLITE

S-57 Satellite OSO-C

USE

S-58 HELICOPTER

S-58 Helicopter, Sikorsky USE S-58 HELICOPTER

S-61 HELICOPTER

S-61 Helicopter, Sikorsky S-61 HELICOPTER USE

S-64 Helicopter

CH-54 HELICOPTER

S-64 Helicopter, Sikorsky USE CH-54 HELICOPTER

S-65 Helicopter, Sikorsky USE H-53 HELICOPTER

S-66 Satellite
USE BEACON EXPLORER A

S-67 HELICOPTER

S-67 Helicopter, Sikorsky USE S-67 HELICOPTER

S-74 Satellite

USE EXPLORER 18 SATELLITE

SA-1 Launch Vehicle, Saturn 1 USE SATURN 1 SA-1 LAUNCH VEHICLE

SA-2 Launch Vehicle, Saturn 1 USE SATURN 1 SA-2 LAUNCH VEHICLE

SA-3 Launch Vehicle, Saturn 1
USE SATURN 1 SA-3 LAUNCH VEHICLE

SA-4 Launch Vehicle, Saturn 1
USE SATURN 1 SA-4 LAUNCH VEHICLE

SA-5 Launch Vehicle, Saturn 1 USE SATURN 1 SA-5 LAUNCH VEHICLE

SA-6 Launch Vehicle, Saturn 1

SATURN 1 SA-6 LAUNCH VEHICLE

SA-7 Launch Vehicle, Saturn 1 SATURN 1 SA-7 LAUNCH VEHICLE

SA-8 Launch Vehicle, Saturn 1

SATURN 1 SA-8 LAUNCH VEHICLE

SA-9 Launch Vehicle, Saturn 1 USE SATURN 1 SA-9 LAUNCH VEHICLE

SA-10 Launch Vehicle, Saturn 1 USE SATURN 1 SA-10 LAUNCH VEHICLE

SA-321 HELICOPTER

SA-321 Helicopter, Sud Aviation USE SA-321 HELICOPTER

SA-330 HELICOPTER

SA-330 Helicopter, Sud Aviation SA-330 HELICOPTER

SAAB AIRCRAFT

SAAB 37 AIRCRAFT

**SAAB 105 AIRCRAFT** 

SABATIER REACTION SABOT PROJECTILES

SABOTAGE

Sabre Aircraft

USE F-86 AIRCRAFT

Sabre Aircraft, Super F-100 AIRCRAFT Sabreliner Aircraft

Sabreliner Aircraft USE T-39 AIRCRAFT

SACCADIC EYE MOVEMENTS

Saccharides

CARBOHYDRATES

SACCHAROMYCES

SACRAMENTO VALLEY (CA)

SADDLE POINTS

SADDLE POINTS (GAME THEORY)

SADDLES

SADDLES (SUPPORTS)

Safe Systems, Fail-USE FAIL-SAFE SYSTEMS

SAFEGUARD SYSTEM

SAFETY

Safety, Aerospace

AEROSPACE SAFETY

Safety, Aircraft

AIRCRAFT SAFETY

SAFETY DEVICES

SAFETY FACTORS

Safety, Flight FLIGHT SAFETY USE

Safety Hazard, Toxicity And
USE TOXICITY AND SAFETY HAZARD

Safety, Industrial

INDUSTRIAL SAFETY

SAFETY MANAGEMENT

Safety, Range USE RANGE SAFETY

Safety, Reactor
USE REACTOR SAFETY

SAGE AIR DEFENSE SYSTEM

SAGE SATELLITE

SAGINAW BAY (MI)

SAGITTARIUS CONSTELLATION

SAGNAC EFFECT

SAHA EQUATIONS

SAHARA DESERT (AFRICA)

Sahara, Spanish USE SPANISH SAHARA

SAIL PROJECT

Sailplane, Schleicher KA-6 USE KA-6 SAILPLANES

Sailplanes USE GLIDERS

Sailplanes, KA-6

KA-6 SAILPLANES

SAILS

Sails, Solar USE SOLAR SAILS

SAILWINGS

Sailwings, Princeton USE SAILWINGS

SAINT ELMO FIRE

Saint Venant Flexure Problem
USE SAINT VENANT PRINCIPLE

SAINT VENANT PRINCIPLE

Salesman Problem, Traveling
USE TRAVELING SALESMAN PROBLEM

SALICYLATES

Salicylates, Sodium
USE SODIUM SALICYLATES

SALINITY

SALIVA

SALIVARY GLANDS

SALMONELLA

Salpeter Equation, Bethe-USE BETHE-SALPETER EQUATION

SALT BATHS

SALT BEDS

Sait Electrolytes, Molten
USE MOLTEN SALT ELECTROLYTES

Sait Flats

USE FLATS (LANDFORMS)

Salt Lake (UT), Great

GREAT SALT LAKE (UT)

Sait Nuclear Reactors, Molten
USE MOLTEN SALT NUCLEAR REACTORS

Salt, Rock

HALITES

SALT SPRAY TESTS

SALTON SEA (CA)

SALTS

Salts, Molten

MOLTEN SALTS

Saits, Organic Charge Transfer
USE ORGANIC CHARGE TRANSFER SALTS

Salvador, El

EL SALVADOR USE

SALYUT SPACE STATION

Samaritan Aircraft

C-131 AIRCRAFT SAMARIUM

SAMARIUM COMPOUNDS

SAMARIUM ISOTOPES

SAMOA

SAMOS

Sampled Data

USE DATA SAMPLING

Sampled Data Systems DATA SAMPLING

Sampler, Multispectral Resource
USE MULTISPECTRAL RESOURCE SAMPLER

(Samplers), Bombs USE SAMPLERS

SAMPLES

Samples, Mars Surface
USE MARS SURFACE SAMPLES

SAMPLING

Sampling, Air USE AIR SAMPLING

Sampling, Core USE CORE SAMPLING

Sampling, Data USE DATA SAMPLING

Sampling Devices USE SAMPLERS

Sampling, Particulate
USE PARTICULATE SAMPLING

Sampling Program, Global Air USE GLOBAL AIR SAMPLING PROGRAM

Sampling, Random USE RANDOM SAMPLING

SAN ANDREAS FAULT

SAN ANDREAS FAULT EXPERIMENT

SAN FRANCISCO BAY (CA)

SAN FRANCISCO (CA)

SAN JOAQUIN VALLEY (CA)

SAN JUAN MOUNTAINS (CO)

SAN MARCO SATELLITES

SAN MARCO 1 SATELLITE

SAN MARCO 2 SATELLITE SAN MARCO 3 SATELLITE

SAN MARINO

SAN PABLO BAY (CA)

SAND CASTING

Sand Dunes

DUNES

SAND HILLS REGION (GA-NC-SC)

SAND HILLS REGION (NE)

SANDPIPER TARGET MISSILE

SANDS

Sands, Monazite
USE MONAZITE SANDS

Sands, Tar USE TAR SANDS

SANDSTONES

Sandwich Construction
USE SANDWICH STRUCTURES

SANDWICH STRUCTURES

SANITATION

SANTOWAX (TRADEMARK)

SAPPHIRE

Sapphire Junctions, Silicon-On-USE SOS (SEMICONDUCTORS)

Sapphire Semiconductors, Silicon-On-

SOS (SEMICONDUCTORS)

# Satellite, Dodge

Sapphire Transistors, Silicon-On-USE SOS (SEMICONDUCTORS)

SAPROPHYTES

SARCINA

Sarcoma

SARCOPLASMIC RETICULUM

SARGASSO SEA

SARSAT

SAS

IUE USE

SAS-1

SAS-2

SAS-3

SASKATCHEWAN

Sat, Advanced Communications Technology

Sat, European Space Research Organization
USE ESA SATELLITES

USE L-SAT

Sat Sys, National Operational Environmental NOESS

SATAN (Sensor) TERRAIN ANALYSIS

Satcom Satellites, RCA
USE RCA SATCOM SATELLITES

Satellite, A-11 USE ECHO 1 SATELLITE

Satellite, A-12

USE ECHO 2 SATELLITE

Satellite, AD-A USE EXPLORER 19 SATELLITE

Satellite, AD/I

EXPLORER 24 SATELLITE

Satellite, AE-A
USE EXPLORER 17 SATELLITE

Satellite, AE-B USF

EXPLORER 32 SATELLITE

Satellite, AE-C USE EXPLORER 51 SATELLITE

Satellite, AE-D USE EXPLORER 54 SATELLITE

Satellite, AE-E USE EXPLORER 55 SATELLITE

Satellite, AEROS USE

AEROS SATELLITE

Satellite, Alouette B
USE ALOUETTE B SATELLITE

Satellite, Alouette 1
USE ALOUETTE 1 SATELLITE

Satellite, Alouette 2 USE ALOUETTE 2 SATELLITE

SATELLITE ALTIMETRY

Satellite And Missile Observation System HEE SAMOS

SATELLITE ANTENNAS

Satellite, Arabian Commercial ARCOMSAT

Satellite, Ariel 1

ARIEL 1 SATELLITE

Satellite, Ariel 2
USE ARIEL 2 SATELLITE

Satellite, Ariel 3

ARIEL 3 SATELLITE USE

Satellite, Ariel 4 USE ARIEL 4 SATELLITE

Satellite, Ariel 5 USE ARIEL 5 SATELLITE

Satellite, Astronomical Netherlands

ASTRONOMICAL NETHERLANDS SATELLITE

SATELLITE ATMOSPHERES

SATELLITE ATTITUDE CONTROL

(Satellite Attitude Control), DISCOS
USE DISCOS (SATELLITE ATTITUDE CONTROL)

Satellite Attitude Disturbance USE

SPACECRAFT STABILITY ATTITUDE STABILITY

Satellite, Azur

AZUR SATELLITE

Satellite B, Earth Resources Technology USE LANDSAT 2

Satellite B, Geostationary Operatl Environ

GOES 2

(Satellite), Bess BESS (SATELLITE)

Satellite, Biomedical Experiment Scientific

BESS (SATELLITE)

Satellite C, Earth Resources Technology USE LANDSAT 3

Satellite, Cannonball 2 CANNONBALL 2 SATELLITE

Satellite Capture
USE SPACECRAFT RECOVERY

SATELLITE COMMUNICATION

Satellite Communication System, Fleet
USE FLEET SATELLITE COMMUNICATION
SYSTEM

SATELLITE COMMUNICATIONS SHIPS

ellite Communications Systems, Domestic
ISE DOMESTIC SATELLITE COMMUNICATIONS USE

SYSTEMS

Satellite, Communications Technology
USE COMMUNICATIONS TECHNOLOGY

SATELLITE

SATELLITE CONFIGURATIONS

SATELLITE CONTROL

Satellite, COS-B USE COS-B SATELLITE

Satellite, Cosmic Background Explorer
USE COSMIC BACKGROUND EXPLORER

SATELLITE

Satellite, Cosmos 2
USE COSMOS 2 SATELLITE

Satellite, Cosmos 3 LISE

COSMOS 3 SATELLITE

Satellite, Cosmos 5

COSMOS 5 SATELLITE USE

Satellite, Cosmos 6

COSMOS 6 SATELLITE USF

Satellite, Cosmos 14 USE COSMOS 14 SATELLITE

Satellite, Cosmos 44 USE COSMOS 44 SATELLITE

Satellite, Cosmos 54 USE COSMOS 54 SATELLITE

Satellite, Cosmos 71 USE COSMOS 71 SATELLITE

Satellite, Cosmos 110

COSMOS 110 SATELLITE

Satellite, Cosmos 137

COSMOS 137 SATELLITE

Satellite, Cosmos 144 USE COSMOS 144 SATELLITE

Satellite, Cosmos 149
USE COSMOS 149 SATELLITE

Satellite, Cosmos 166 USE COSMOS 166 SATELLITE

Satellite, Cosmos 186 USE COSMOS 186 SATELLITE

Satellite, Cosmos 188 USE COSMOS 188 SATELLITE

Satellite, Cosmos 206 USE COSMOS 206 SATELLITE

Satellite, Cosmos 213 USE COSMOS 213 SATELLITE

Satellite, Cosmos 224
USE COSMOS 224 SATELLITE

Satellite, Cosmos 225 COSMOS 225 SATELLITE

Satellite, Cosmos 381 USE COSMOS 381 SATELLITE

Satellite, Cosmos 782

USE COSMOS 782 SATELLITE

Satellite, Cosmos 936 USE COSMOS 936 SATELLITE

Satellite, Cosmos 954

COSMOS 954 SATELLITE USE

Satellite, Cosmos 1129

COSMOS 1129 SATELLITE USE

COURIER SATELLITE Satellite D. Earth Resources Technology

USE

Satellite, Courier

USE

Satellite, D-1 USE D-1 SATELLITE

Satellite, D-2B

USE D-2 SATELLITES

Satellite Defense
USE SPACECRAFT DEFENSE

SATELLITE DESIGN

Satellite, Dial USE DIAL SATELLITE

Satellite, DME-A

USE

EXPLORER 31 SATELLITE

Satellite, Dodge USE DODGE SATELLITE

#### SATELLITE DOPPLER POSITIONING

Satellite, Explorer 1 SATELLITE DOPPLER POSITIONING EXPLORER 1 SATELLITE SATELLITE DRAG Satellite, Explorer 2 EXPLORER 2 SATELLITE Satellite, Dynamics Explorer 1
USE DYNAMICS EXPLORER 1 SATELLITE Satellite, Explorer 3 Satellite, Dynamics Explorer 2
USE DYNAMICS EXPLORER 2 SATELLITE EXPLORER 3 SATELLITE Satellite, Explorer 4
USE EXPLORER 4 SATELLITE USE Satellite E, Earth Resources Technology USE LANDSAT E Satellite, Explorer 5
USE EXPLORER 5 SATELLITE Satellite, Echo 1 USE ECHO 1 SATELLITE Satellite, Explorer 6 LISE Satellite, Echo 2 USE ECHO 2 SATELLITE EXPLORER 6 SATELLITE Satellite, Explorer 7
USE EXPLORER 7 SATELLITE USE Satellite, Elektron 1 ELEKTRON 1 SATELLITE USE Satellite, Explorer 8
USE EXPLORER 8 SATELLITE USE Satellite, Elektron 2 ELEKTRON 2 SATELLITE Satellite, Explorer 9
USE EXPLORER 9 SATELLITE Satellite, Elektron 4 ELEKTRON 4 SATELLITE USE Satellite), ERS-1 (ESA USE ERS-1 (ESA SATELLITE) Satellite, Explorer 10 EXPLORER 10 SATELLITE Satellite, Explorer 11
USE EXPLORER 11 SATELLITE Satellite (ESA), Maritime Communication USE MAROTS (ESA) Satellite (ESA), Orbital Test USE OTS (ESA) Satellite, Explorer 12 USE EXPLORER 12 SATELLITE USE Satellite, ESRO 1 Satellite, Explorer 14 ESRO 1 SATELLITE USE EXPLORER 14 SATELLITE USF USE Satellite, ESRO 2 Satellite, Explorer 15 USE ESRO 2 SATELLITE EXPLORER 15 SATELLITE USE Satellite, ESRO 4
USE ESRO 4 SATELLITE Satellite, Explorer 16
USE EXPLORER 16 SATELLITE USE Satellite, ESSA 1 USE ESSA 1 SATELLITE Satellite, Explorer 17
USE EXPLORER 17 SATELLITE Satellite, ESSA 2 USE ESSA 2 SATELLITE Satellite, Explorer 18 EXPLORER 18 SATELLITE Satellite, ESSA 3 USE ESSA 3 SATELLITE Satellite, Explorer 19 EXPLORER 19 SATELLITE Satellite, ESSA 4 USF **FSSA 4 SATELLITE** Satellite, Explorer 20 USE EXPLORER 20 SATELLITE Satellite, ESSA 5 ESSA 5 SATELLITE Satellite, Explorer 21
USE EXPLORER 21 SATELLITE Satellite, ESSA 6 ESSA 6 SATELLITE Satellite, Explorer 22 USE EXPLORER 22 SATELLITE Satellite, ESSA 7 USE ESSA 7 SATELLITE Satellite, Explorer 23 USE EXPLORER 23 SATELLITE USE Satellite, ESSA 8 ESSA 8 SATELLITE Satellite, Explorer 24 USE EXPLORER 24 SATELLITE Satellite, ESSA 9 USE ESSA 9 SATELLITE Satellite, Explorer 25 EXPLORER 25 SATELLITE Satellite, European Communications
USE EUROPEAN COMMUNICATIONS SATELLITE Satellite, Explorer 26 EXPLORER 26 SATELLITE USE Satellite, European Large Telecomm Satellite, Explorer 27 L-SAT EXPLORER 27 SATELLITE Satellite, FR-1 Satellite, Exos-A USE EXOS-A SATELLITE Satellite, Explorer 28 EXPLORER 28 SATELLITE Satellite, Exos-B USE EXOS-B SATELLITE Satellite, Explorer 29 EXPLORER 29 SATELLITE Satellite, Exos-C USE EXOS-C SATELLITE Satellite, Explorer 30
USE EXPLORER 30 SATELLITE

Satellite, Explorer 31

EXPLORER 31 SATELLITE

Satellite, Explorer 32 EXPLORER 32 SATELLITE Satellite, Explorer 33 EXPLORER 33 SATELLITE Satellite, Explorer 34 EXPLORER 34 SATELLITE Satellite, Explorer 35 EXPLORER 35 SATELLITE Satellite, Explorer 36 EXPLORER 36 SATELLITE Satellite, Explorer 37 EXPLORER 37 SATELLITE Satellite, Explorer 38 EXPLORER 38 SATELLITE Satellite, Explorer 39 EXPLORER 39 SATELLITE Satellite, Explorer 40
USE EXPLORER 40 SATELLITE Satellite, Explorer 41
USE EXPLORER 41 SATELLITE Satellite, Explorer 42 USE UHURU SATELLITE Satellite, Explorer 43
USE EXPLORER 43 SATELLITE Satellite, Explorer 44 EXPLORER 44 SATELLITE Satellite, Explorer 45 EXPLORER 45 SATELLITE Satellite, Explorer 46 EXPLORER 46 SATELLITE Satellite, Explorer 47 EXPLORER 47 SATELLITE Satellite, Explorer 48
USE EXPLORER 48 SATELLITE Satellite, Explorer 49
USE EXPLORER 49 SATELLITE Satellite, Explorer 50 USE EXPLORER 50 SATELLITE Satellite, Explorer 51
USE EXPLORER 51 SATELLITE Satellite, Explorer 52 USE EXPLORER 52 SATELLITE Satellite, Explorer 53 USE EXPLORER 53 SATELLITE Satellite, Explorer 54
USE EXPLORER 54 SATELLITE Satellite, Explorer 55
USE EXPLORER 55 SATELLITE Satellite, Extreme Ultraviolet Explorer
USE EXTREME ULTRAVIOLET EXPLORER
SATELLITE Satellite F, Earth Resources Technology LANDSAT F FR-1 SATELLITE Satellite Geodesy Experiment, International USE INTERNATIONAL SATELLITE GEODESY EXPERIMENT Satellite, Geodynamic Experimental Ocean

Satellite, GEOS 1 USE GEOS 1 SATELLITE

Satellite, Exosat

USF EXOSAT SATELLITE

Satellite, GEOS 2 USE GEOS 2 SATELLITE

Satellite, GEOS 3 USE GEOS 3 SATELLITE

Satellite, GEOS-B USE GEOS 2 SATELLITE

Satellite, GEOS-C USE GEOS 3 SATELLITE

Satellite, GEOS-D USE GEOS-D SATELLITE

SATELLITE GROUND SUPPORT

SATELLITE GROUND TRACKS

SATELLITE GUIDANCE

Satellite, Hawkeye 1
USE EXPLORER 52 SATELLITE

(Satellite), HELOS USE EXOSAT SATELLITE

Satellite, HEOS A
USE HEOS A SATELLITE

Satellite, HEOS B USE HEOS B SATELLITE

Satellite, Hermes
USE COMMUNICATIONS TECHNOLOGY
SATELLITE

Satellite, High Eccentric Lunar Occultation USE EXOSAT SATELLITE

Satellite, Hipparcos
USE HIPPARCOS SATELLITE

SATELLITE IMAGERY

Satellite, IME
USE INTERNATIONAL MAGNETOSPHERIC
EXPLORER

Satellite, Infrared Astronomy
USE INFRARED ASTRONOMY SATELLITE

Satellite, Injun 1 USE INJUN 1 SATELLITE

Satellite, Injun 3 USE INJUN 3 SATELLITE

Satellite, Injun 4 USE INJUN 4 SATELLITE

Satellite, Injun 5 USE EXPLORER 40 SATELLITE

Satellite, Inspector
USE INSPECTOR SATELLITE

SATELLITE INSTRUMENTS

Satellite, Intasat
USE INTASAT SATELLITE

SATELLITE INTERCEPTORS

Satellite, Jikiken USE EXOS-B SATELLITE

(Satellite), LAGEOS USE LAGEOS (SATELLITE)

Satellite, LARGOS USE LARGOS SATELLITE

Satellite, Laser Geodynamic
USE LAGEOS (SATELLITE)

Satellite Launching
USE SPACECRAFT LAUNCHING

SATELLITE LIFETIME

Satellite Lines, Dielectronic USE RESONANCE LINES

Satellite, Lzeebe USE LZEEBE SATELLITE

Satellite, Magellan Ultraviolet Astronomy
USE MAGELLAN ULTRAVIOLET ASTRONOMY
SATELLITE

Satellite, Magsat A USE MAGSAT A SATELLITE

Satellite, Magsat B USE MAGSAT B SATELLITE

Satellite, Magsat 1 USE MAGSAT 1 SATELLITE

Satellite Maneuvers
USE SPACECRAFT MANEUVERS

Satellite, Marisat 1 USE MARISAT 1 SATELLITE

Satellite, Maritime Orbital Test USE MAROTS (ESA)

Satellite, Meteoroid Technology
USE EXPLORER 46 SATELLITE

Satellite, METEOSAT
USE METEOSAT SATELLITE

Satellite, Midas 2 USE MIDAS 2 SATELLITE

Satellite, Midas 3 USE MIDAS 3 SATELLITE

Satellite, Midas 4
USE MIDAS 4 SATELLITE

Satellite, Midas 5
USE MIDAS 5 SATELLITE

Satellite, Midas 6 USE MIDAS 6 SATELLITE

Satellite, Midas 7
USE MIDAS 7 SATELLITE

Satellite, Miranda
USE MIRANDA SATELLITE
Satellite, NATO 3B

USE NATO 3B SATELLITE
SATELLITE NAVIGATION SYSTEMS

SATELLITE NETWORKS

Satellite, Nimbus 1 USE NIMBUS 1 SATELLITE

Satellite, Nimbus 2 USE NIMBUS 2 SATELLITE

Satellite, Nimbus 3 USE NIMBUS 3 SATELLITE

Satellite, Nimbus 4
USE NIMBUS 4 SATELLITE

Satellite, Nimbus 5 USE NIMBUS 5 SATELLITE

Satellite, Nimbus 6 USE NIMBUS 6 SATELLITE

Satellite, Nimbus 7 USE NIMBUS 7 SATELLITE

Satellite, NOAA 2 USE NOAA 2 SATELLITE

Satellite, NOAA 3 USE NOAA 3 SATELLITE

Satellite, NOAA 4 USE NOAA 4 SATELLITE Satellite, NOAA 5 USE NOAA 5 SATELLITE

Satellite, NOAA 6 USE NOAA 6 SATELLITE

Satellite, NOAA 7 USE NOAA 7 SATELLITE

Satellite, NOAA 8 USE NOAA 8 SATELLITE

SATELLITE OBSERVATION

Satellite, Ohzora
USE EXOS-C SATELLITE

Satellite, ORBIS Cal
USE ORBIS CAL SATELLITE

Satellite Orbit Calculation
USE ORBIT CALCULATION

SATELLITE ORBITS

SATELLITE ORIENTATION

Satellite, PAGEOS USE PAGEOS SATELLITE

Satellite, Palapa B
USE PALAPA 2 SATELLITE

Satellite, Palapa 2
USE PALAPA 2 SATELLITE

(Satellite Payload), Amps
USE AMPS (SATELLITE PAYLOAD)

SATELLITE PERTURBATION

Satellite, Polaire
USE D-2 SATELLITES

Satellite, Poseidon USE POSEIDON SATELLITE

SATELLITE POWER TRANSMISSION (TO EARTH)

Satellite Program, Defense Meteorological USE DMSP SATELLITES

Satellite Proj. Synchronous Communications
USE SYNCHRONOUS COMMUNICATIONS
SATELLITE PROJ

Satellite, Proton 1
USE PROTON 1 SATELLITE

Satellite, Proton 2 USE PROTON 2 SATELLITE

Satellite, Proton 3
USE PROTON 3 SATELLITE

Satellite, Proton 4
USE PROTON 4 SATELLITE

Satellite, P78-2 USE SCATHA SATELLITE

Satellite, Radiation And Meteoroid
USE RADIATION AND METEOROID SATELLITE

Satellite, Radio Astronomy Explorer
USE RADIO ASTRONOMY EXPLORER SATELLITE

USE HADIO ASTHONOMY EXPLORER SAT

Satellite, Raduga USE RADUGA SATELLITE

Satellite, Relay 1 USE RELAY 1 SATELLITE

Satellite, Relay 2 USE RELAY 2 SATELLITE

Satellite Rendezvous
USE ORBITAL RENDEZVOUS

Satellite, Roentgen USE ROSAT MISSION

## SATELLITE ROTATION

SATELLITE ROTATION

Satellite, S-3
USE EXPLORER 12 SATELLITE

Satellite, S-6
USE EXPLORER 17 SATELLITE

Satellite, S-16 USE

Satellite, S-17 USE

Satellite, S-18

Satellite, S-27 USE ALOUETTE 1 SATELLITE

Satellite, S-49

Satellite, S-50 OGO-C

Satellite, S-51 ARIFL 1 SATELLITE

Satellite, S-52 USE ARIEL 2 SATELLITE USE

Satellite, S-57 oso-c

Satellite, S-66 USE BEACON EXPLORER A

Satellite, S-74 USE EXPLORER 18 SATELLITE

Satellite, Sage
USE SAGE SATELLITE

Satellite, San Marco 1 SAN MARCO 1 SATELLITE USE

Satellite, San Marco 2 SAN MARCO 2 SATELLITE USE

Satellite, San Marco 3 USE SAN MARCO 3 SATELLITE

Satellite, Scatha
USE SCATHA SATELLITE Satellite, SCORE

SCORE SATELLITE

Satellite, Search And Rescue

Satellite, SEASAT-B SEASAT-B SATELLITE USE

(Satellite), Seocs USE SEOCS (SATELLITE)

Satellite Service, Land Mobile LAND MOBILE SATELLITE SERVICE

Satellite, Severe Storms Observing
USE STORMSAT SATELLITE

Satellite, Sirio
USE SIRIO SATELLITE

Satellite, SIRS B USE SIRS B SATELLITE

Satellite, Snapshot USE SNAPSHOT SATELLITE

SATELLITE SOLAR ENERGY CONVERSION

SATELLITE SOLAR POWER STATIONS

Satellite, Solar Radiation 1 SOLAR RADIATION 1 SATELLITE Satellite, Solar Radiation 3 SOLAR RADIATION 3 SATELLITE USE

Satellite, Solrad 10 EXPLORER 44 SATELLITE

SATELLITE SOUNDING

Satellite, Space Arrow
USE COSMOS 149 SATELLITE

Satellite), Spot (French USE SPOT (FRENCH SATELLITE)

Satellite, Sputnik 1 USE SPUTNIK 1 SATELLITE

Satellite, Sputnik 2 SPUTNIK 2 SATELLITE USE

Satellite, Sputnik 3 SPUTNIK 3 SATELLITE USE

Satellite, Sputnik 4 SPUTNIK 4 SATELLITE USE

Satellite, Sputnik 5
USE SPUTNIK 5 SATELLITE

Satellite, SRET 1 USE SRET 1 SATELLITE

Satellite, SRET 2 USE SRET 2 SATELLITE

Satellite, Stormsat STORMSAT SATELLITE

SATELLITE SURFACES

Satellite, Synchronous Earth Observatory
USE SYNCHRONOUS EARTH OBSERVATORY SATELLITE

Satellite, Synchronous Meteorological
USE SYNCHRONOUS METEOROLOGICAL SATELLITE

Satellite, SYNCOM 1 USE SYNCOM 1 SATELLITE

Satellite, SYNCOM 2 SYNCOM 2 SATELLITE

Satellite, SYNCOM 3 SYNCOM 3 SATELLITE

Satellite, SYNCOM 4 SYNCOM 4 SATELLITE

Satellite System, Defense Communications DEFENSE COMMUNICATIONS SATELLITE SYSTEM USE

Satellite System, National Oceanic
USE NATIONAL OCEANIC SATELLITE SYSTEM

Satellite System, TIROS Operational
USE TIROS OPERATIONAL SATELLITE SYSTEM

Satellite, TD-1 TD-1 SATELLITE USE

SATELLITE TELEVISION

Satellite, Telstar 1 USE TELSTAR 1 SATELLITE

Satellite, Telstar 2
USE TELSTAR 2 SATELLITE

SATELLITE TEMPERATURE

Satellite, TIROS D TIROS 4 SATELLITE

Satellite, TIROS E TIROS 5 SATELLITE

Satellite, TIROS F TIROS 6 SATELLITE USE

Satellite, TIROS G USE TIROS 7 SATELLITE

Satellite, TIROS H USE TIROS 8 SATELLITE

Satellite, TIROS Wheel TIROS 9 SATELLITE

Satellite, TIROS 1 TIROS 1 SATELLITE USE

Satellite, TIROS 2 TIROS 2 SATELLITE

Satellite, TIROS 3 USE TIBOS 3 SATELLITE

Satellite, TIROS 4 USE TIROS 4 SATELLITE

Satellite, TIROS 5 TIROS 5 SATELLITE

Satellite, TIROS 6

TIROS 6 SATELLITE

USE

USE

Satellite, TIROS 7 USE TIROS 7 SATELLITE

Satellite, TIROS 8 TIROS 8 SATELLITE USE

Satellite, TIROS 9 TIROS 9 SATELLITE USE

Satellite, TIROS 10 USE TIROS 10 SATELLITE

Satellite, Tournesole D-2 SATELLITES

Satellite, TRAAC TRANSIT ATTITUDE CONTROL SATELLITE USE

SATELLITE TRACKING

Satellite Tracking And Data Acq Network
USE STDN (NETWORK)

(Satellite Tracking Network), STADAN USE STDN (NETWORK)

Satellite Tracking Program, Optical
USE OPTICAL SATELLITE TRACKING PROGRAM

Satellite Tracking, Satellite-To-USE SATELLITE-TO-SATELLITE TRACKING

Satellite, Transit Attitude Control TRANSIT ATTITUDE CONTROL SATELLITE

SATELLITE TRANSMISSION

Satellite, Uhuru UHURU SATELLITE USE

Satellite, UK 4 USE UK 4 SATELLITE

Satellite, Vanguard 1
USE VANGUARD 1 SATELLITE

Satellite, Vanguard 2 VANGUARD 2 SATELLITE

Satellite, Vanguard 3 USE VANGUARD 3 SATELLITE

Satellite, Venera 2 VENERA 2 SATELLITE USE

Satellite, Venera 3 **VENERA 3 SATELLITE** 

Satellite, Venera 4
USE VENERA 4 SATELLITE

Satellite, Venera 5 USE VENERA 5 SATELLITE

# Satellites, Maritime

Satellite, Venera 6 USE VENERA 6 SATELLITE

Satellite, Venera 7 USE VENERA 7 SATELLITE

Satellite, Venera 8 USE VENERA 8 SATELLITE

Satellite, Venera 9 VENERA 9 SATELLITE

Satellite, Venera 10
USE VENERA 10 SATELLITE

Satellite, Venera 11 USE VENERA 11 SATELLITE

Satellite, Venera 12 VENERA 12 SATELLITE

Satellite 1, Earth Resources Technology

Satellite 1, Small Astronomy USE SAS-1

Satellite 2, Small Astronomy USE SAS-2

Satellite 3, Small Astronomy USE SAS-3

SATELLITE-BORNE INSTRUMENTS

SATELLITE-BORNE PHOTOGRAPHY

SATELLITE-BORNE RADAR

SATELLITE-TO-SATELLITE TRACKING

SATELLITES

Satellites, Active
USE ACTIVE SATELLITES

Satellites, Aeronautical
USE AERONAUTICAL SATELLITES

Satellites, Aerosat
USE AEROSAT SATELLITES

Satellites, Alouette ALOUETTE SATELLITES

(Satellites), Ampte AMPTE (SATELLITES)

Satellites, Anik USE ANIK SATELLITES

Satellites, ANNA ANNA SATELLITES

Satellites, Applications Explorer
USE APPLICATIONS EXPLORER SATELLITES

Satellites, Applications Technology USE ATS

Satellites, Ariel
USE ARIEL SATELLITES

Satellites, Artificial
USE ARTIFICIAL SATELLITES

Satellites, Astronomical
USE ASTRONOMICAL SATELLITES

Satellites, Beacon
USE BEACON SATELLITES

Satellites, Bio USE BIOSATELLITES

Satellites, Communication
USE COMMUNICATION SATELLITES

Satellites, Comstar COMSTAR SATELLITES USE

Satellites, Cosmos USE COSMOS SATELLITES

Satellites, D-2 USE D-2 SATELLITES

(Satellites), DBS
USE DIRECT BROADCAST SATELLITES

Satellites, Diademe DIADEME SATELLITES

Satellites, Direct Broadcast DIRECT BROADCAST SATELLITES

Satellites, Discoverer
USE DISCOVERER SATELLITES

Satellites, DMSP DMSP SATELLITES USE

Satellites, Dynamics Explorer
USE DYNAMICS EXPLORER SATELLITES

Satellites, Early Bird EARLY BIRD SATELLITES USE

Satellites, Earth Resources Observation USE EROS (SATELLITES)

Satellites, Earth Resources Technology USE LANDSAT SATELLITES

Satellites, Echo USE ECHO SATELLITES

Satellites, Elektron
USE ELEKTRON SATELLITES

Satellites, Environmental Research
USE ENVIRONMENTAL RESEARCH SATELLITES

Satellites, EOLE
USE EOLE SATELLITES

(Satellites), EROS EROS (SATELLITES)

Satellites, ESA USE ESA SATELLITES

Satellites (ESA), GEOS
USE GEOS SATELLITES (ESA)

Satellites, ESRO ESA SATELLITES

Satellites (ESRO), GEOS USE GEOS SATELLITES (ESA)

Satellites, ESSA USE ESSA SATELLITES

Satellites, Evasive
USE EVASIVE SATELLITES

Satellites, EXOS
USE EXOS SATELLITES

Satellites, Explorer
USE EXPLORER SATELLITES

Satellites, French
USE FRENCH SATELLITES

Satellites, Galilean USE GALILEAN SATELLITES

Satellites, Geodetic
USE GEODETIC SATELLITES

Satellites, GEOLE USE GEOLE SATELLITES

Satellites, Geophysical
USE GEOPHYSICAL SATELLITES

Satellites, Geosat USE GEOSAT SATELLITES

Satellites, Geostationary
USE SYNCHRONOUS SATELLITES

Satellites, GOES USE GOES SATELLITES USE

Satellites, Gravity Gradient
USE GRAVITY GRADIENT SATELLITES

Satellites, Gravsat GEOPOTENTIAL RESEARCH MISSION USE

Satellites, GREB USE GREB SATELLITES

Satellites, Hawkeye
USE HAWKEYE SATELLITES

Satellites, Helios

USE HELIOS SATELLITES

Satellites, HEOS USE HEOS SATELLITES

Satellites, Highly Eccentric Orbit USF HEOS SATELLITES

Satellites, Icy
USE ICY SATELLITES

Satellites, Improved TIROS Operational USE IMPROVED TIROS OPERATIONAL USE SATELLITES

Satellites, Injun USE INJUN SATELLITES

Satellites, INSAT INDIAN SPACECRAFT

Satellites, Intelsat INTELSAT SATELLITES

Satellites, Intercosmos
USE INTERCOSMOS SATELLITES

Satellites, IRIS USE IRIS SATELLITES

Satellites, ISIS
USE ISIS SATELLITES

Satellites, ITOS
USE ITOS SATELLITES

Satellites, Jupiter
USE JUPITER SATELLITES

Satellites, LANDSAT
USE LANDSAT SATELLITES

(Satellites), LES
USE LINCOLN EXPERIMENTAL SATELLITES

Satellites, Lincoln Experimental
USE LINCOLN EXPERIMENTAL SATELLITES

Satellites, Location Of Air Traffic USE LOCATES SYSTEM

Satellites, LOFTI
USE LOW FREQUENCY TRANSIONOSPHERIC SATELLITES

Satellites, Low Frequency Transionospheric
USE LOW FREQUENCY TRANSIONOSPHERIC
SATELLITES

Satellites, Lunar

LUNAR SATELLITES

Satellites, Magsat
USE MAGSAT SATELLITES

Satellites, Marecs Maritime MARECS MARITIME SATELLITES

Satellites, Marisat MARISAT SATELLITES

Satellites, Maritime USE MARITIME SATELLITES

## Satellites, Mars

Satellites, Mars
USE MARS SATELLITES

Satellites, Meteorological
USE METEOROLOGICAL SATELLITES

Satellites, Micrometeoroid Explorer
USE MICROMETEOROID EXPLORER SATELLITES

Satellites, Midas
USE MIDAS SATELLITES

Satellites, Molniya
USE MOLNIYA SATELLITES

Satellites, Natural
USE NATURAL SATELLITES

Satellites, Navigation
USE NAVIGATION SATELLITES

Satellites, Navigation Technology
USE NAVIGATION TECHNOLOGY SATELLITES

Satellites, Navstar

NAVSTAR SATELLITES

Satellites, Nimbus
USE NIMBUS SATELLITES

Satellites, NOAA

NOAA SATELLITES

Satellites, Nova
USE NOVA SATELLITES

Satellites, Octahedral Research
USE ENVIRONMENTAL RESEARCH SATELLITES

Satellites, OV-1 USE OV-1 SATELLITES

Satellites, OV-2 USE OV-2 SATELLITES

Satellites, OV-3 USE OV-3 SATELLITES

Satellites, OV-4 USE OV-4 SATELLITES

Satellites, OV-5 USE OV-5 SATELLITES

Satellites, Palapa USE PALAPA SATELLITES

Satellites, Passive

PASSIVE SATELLITES USE

Satellites, Pegasus
USE PEGASUS SATELLITES

Satellites, PEOLE
USE PEOLE SATELLITES

Satellites, Perigee-Apogee PAS

USE

Satellites, Planetary
USE NATURAL SATELLITES

Satellites, Polyot USE POLYOT SATELLITES

Satellites, Prognoz
USE PROGNOZ SATELLITES

Satellites, Proton
USE PROTON SATELLITES

Satellites, Ranger USE RANGER LUNAR PROBES

Satellites, RCA Satcom
USE RCA SATCOM SATELLITES

Satellites, Recoverable
USE RECOVERABLE SPACECRAFT

Satellites, Reflector
USE PASSIVE SATELLITES

Satellites, Relay
USE RELAY SATELLITES

Satellites, San Marco
USE SAN MARCO SATELLITES

Satellites, Saturn
USE SATURN SATELLITES

Satellites, Scientific
USE SCIENTIFIC SATELLITES

Satellites, SEASAT

SEASAT SATELLITES USE

Satellites, Shuttle Pallet
USE SHUTTLE PALLET SATELLITES

Satellites, Skynet
USE SKYNET SATELLITES

Satellites, Small Astronomy

USE SAS

Satellites, Small Scientific
USE SMALL SCIENTIFIC SATELLITES

Satellites, Solar Power

SOLAR POWER SATELLITES

Satellites, Soviet
USE SOVIET SATELLITES

Satellites, Spartan
USE SPARTAN SATELLITES

Satellites, Sputnik
USE SPUTNIK SATELLITES

Satellites, SRET USF

SRET SATELLITES

Satellites, Symphonie
USE SYMPHONIE SATELLITES

Satellites, Synchronous
USE SYNCHRONOUS SATELLITES

Satellites, Synchronous Communication USE SYNCOM SATELLITES

Satellites, SYNCOM

SYNCOM SATELLITES

Satellites, TD
USE TD SATELLITES

Satellites, TDR USE TDR SATELLITES

Satellites, Telstar
USE TELSTAR SATELLITES

Satellites, Tethered
USE TETHERED SATELLITES

Satellites, TIROS
USE TIROS SATELLITES

Satellites, TIROS N Series
USE TIROS N SERIES SATELLITES

Satellites, Tracking And Data Relay USE TDR SATELLITES

Satellites, Transit
USE TRANSIT SATELLITES

Satellites, UK USE UK SATELLITES

Satellites, United Kingdom USE UK SATELLITES

Satellites, Uranus USE URANUS SATELLITES

Satellites, Vanguard
USE VANGUARD SATELLITES

Satellites, Vela
USE VELA SATELLITES

Satellites, Venera
USE VENERA SATELLITES

Satellites, Westar
USE WESTAR SATELLITES

Sats For Ionospheric Study, International USE ISIS SATELLITES

Sats, Galactic Radiation Exp Background

GREB SATELLITES

Sats, Geostationary Operational Environ USE GOES SATELLITES

SATURABLE REACTORS

Saturated Hydrocarbons

SATURATION

SATURATION (CHEMISTRY)

Saturation, De USE DESATURATION

Saturation, Super USE SUPERSATURATION

SATURN

SATURN ATMOSPHERE

SATURN D LAUNCH VEHICLE

Saturn Flyby, Mariner Jupiter-USE MARINER JUPITER-SATURN FLYBY

SATURN LAUNCH VEHICLES

SATURN (PLANET)

SATURN PROJECT

SATURN RINGS

SATURN S-1 STAGE

SATURN S-1B STAGE

SATURN S-1C STAGE

SATURN S-2 STAGE

SATURN S-4 STAGE SATURN S-4B STAGE

SATURN SATELLITES

Saturn Spacecraft, Pioneer PIONEER 11 SPACE PROBE

SATURN STAGES

SATURN WORKSHOPS

SATURN 1 LAUNCH VEHICLES

SATURN 1 SA-1 LAUNCH VEHICLE

SATURN 1 SA-2 LAUNCH VEHICLE

SATURN 1 SA-3 LAUNCH VEHICLE

SATURN 1 SA-4 LAUNCH VEHICLE SATURN 1 SA-5 LAUNCH VEHICLE

SATURN 1 SA-6 LAUNCH VEHICLE

SATURN 1 SA-7 LAUNCH VEHICLE

#### **SCATTERING FUNCTIONS**

SATURN 1 SA-B LAUNCH VEHICLE

SATURN 1 SA-9 LAUNCH VEHICLE

SATURN 1 SA-10 LAUNCH VEHICLE

SATURN 1 WORKSHOP

SATURN 1B LAUNCH VEHICLES

SATURN 2 LAUNCH VEHICLES

**SATURN 5 LAUNCH VEHICLES** 

SATURN 5 WORKSHOP

SAUDI ARABIA

SAUDI ARABIAN SPACE PROGRAM

Savage Aircraft

A-2 AIRCRAFT

SAVANNAH NUCLEAR SHIP

Savannaha

GRASSLANDS

SAWS

SAWTOOTH WAVEFORMS

USE ANTIMONY

Sc USE SCANDIUM

SC USE SOUTH CAROLINA

SC), Sand Hills Region (GA-NC-USE SAND HILLS REGION (GA-NC-SC)

SC-1 AIRCRAFT

SC-1 Aircraft, Short

USE SC-1 AIRCRAFT

SC-5 AIRCRAFT

SC-5 Aircraft, Short

USE SC-5 AIRCRAFT

SC-7 AIRCRAFT

SC-7 Aircraft, Short USE SC-7 AIRCRAFT

Scalar Magnetic Charge MAGNETIC CHARGE DENSITY USE

**SCALARS** 

SCALE

SCALE (CORROSION)

SCALE EFFECT

Scale, Fahrenheit Temperature

TEMPERATURE SCALES

Scale, Gray USE GRAY SCALE

SCALE HEIGHT

Scale Integration, Large
USE LARGE SCALE INTEGRATION

Scale Integration, Medium
USE MEDIUM SCALE INTEGRATION

Scale Integration, Very Large
USE VERY LARGE SCALE INTEGRATION

SCALE MODELS

SCALE (RATIO)

Scale, Taylor Manifest Anxiety

TAYLOR MANIFEST ANXIETY SCALE

Scale Tests, Full

FULL SCALE TESTS USE

**SCALERS** 

Scales, Temperature
USE TEMPERATURE SCALES

SCALING

Scaling, De USE DESCALING

SCALING LAWS

SCALLOPING

Scan Radiometer, Visible Infrared Spin USE VISIBLE INFRARED SPIN SCAN RADIOMETER

**SCANDINAVIA** 

SCANDIUM

SCANDIUM COMPOUNDS

SCANDIUM ISOTOPES

SCANDIUM OXIDES

Scandium 46 USE SCANDIUM ISOTOPES

Scanner, Cat

COMPUTER AIDED TOMOGRAPHY USE

Scanner, Coastal Zone Color

USE COASTAL ZONE COLOR SCANNER

Scanner, Ocean Color

OCEAN COLOR SCANNER

SCANNER PROJECT

**SCANNERS** 

Scanners, Flying Spot USE FLYING SPOT SCANNERS

Scanners, Horizon USE HORIZON SCANNERS

Scanners, Infrared
USE INFRARED SCANNERS

Scanners, Infrared Horizon

HORIZON SCANNERS USE INFRARED SCANNERS

(Scanners), MUBIS
USE MULTIPLE BEAM INTERVAL SCANNERS

Scanners, Multiple Beam Interval
USE MULTIPLE BEAM INTERVAL SCANNERS

Scanners, Multispectral Band
USE MULTISPECTRAL BAND SCANNERS

Scanners, Optical
USE OPTICAL SCANNERS

Scanners, Ultrasonic

ULTRASONIC SCANNERS

SCANNING

Scanning Beam Landing System, Microwave
USE MICROWAVE SCANNING BEAM LANDING

SYSTEM

Scanning, Conical USE

CONICAL SCANNING

Scanning Devices SCANNERS

Scanning, Frequency
USE FREQUENCY SCANNING

Scanning Laser Acoustic Microscope (SLAM)
USE ACOUSTIC MICROSCOPES

Scanning, Panoramic
USE PANORAMIC SCANNING

Scanning, Radar USE RADAR SCANNING

Scanning, Raster
USE RASTER SCANNING

**SCAPULA** 

SCAR Program

SUPERSONIC CRUISE AIRCRAFT

RESEARCH

SCARFING

**ESCARPMENTS** USE

SCARS

Scars (Geology)
USE EROSION

SCATHA SATELLITE

SUPERSONIC COMMERCIAL AIR

TRANSPORT

SCATTER PLATES (OPTICS)

SCATTER PROPAGATION

Scatter Propagation, Ionospheric F-USE IONOSPHERIC F-SCATTER PROPAGATION

Scatter Radar, European Incoherent
USE EISCAT RADAR SYSTEM (EUROPE)

Scatter Radar, Incoherent
USE INCOHERENT SCATTER RADAR

Scatter Site Program, Radar Target
USE RADAR TARGET SCATTER SITE PROGRAM

Scatterers
USE SCATTERING

SCATTERING

Scattering, Acoustic
USE ACOUSTIC SCATTERING

SCATTERING AMPLITUDE

Scattering, Atmospheric
USE ATMOSPHERIC SCATTERING

Scattering, Back
USE BACKSCATTERING

SCATTERING COEFFICIENTS

Scattering, Coherent USE COHERENT SCATTERING

SCATTERING CROSS SECTIONS

Scattering, Elastic USE ELASTIC SCATTERING

Scattering, Electromagnetic
USE ELECTROMAGNETIC SCATTERING

Scattering, Electron
USE ELECTRON SCATTERING

Scattering, Forward
USE FORWARD SCATTERING

SCATTERING FUNCTIONS

#### Scattering, Incoherent

Scattering, Incoherent
USE INCOHERENT SCATTERING

Scattering, Inelastic
USE INELASTIC SCATTERING

Scattering, Inverse
USE INVERSE SCATTERING

Scattering, Ion
USE ION SCATTERING

Scattering Layers, Deep
USE DEEP SCATTERING LAYERS

Scattering, Light
USE LIGHT SCATTERING

Scattering, Lunar USE DIFFUSE RADIATION LUNAR RADAR ECHOES

Scattering Matrix
USE S MATRIX THEORY

Scattering Meters, Light
USE LIGHT SCATTERING METERS

Scattering, Microwave
USE MICROWAVE SCATTERING

Scattering, Mie MIE SCATTERING USE

Scattering, Neutron
USE NEUTRON SCATTERING

Scattering, Nuclear
USE NUCLEAR SCATTERING

Scattering, Nucleon-Nucleon
USE NUCLEON-NUCLEON SCATTERING

Scattering, Proton
USE PROTON SCATTERING

Scattering, Radar USE RADAR SCATTERING

Scattering, Radio
USE RADIO SCATTERING

Scattering, Raman USE RAMAN SPECTRA

Scattering, Rayleigh
USE RAYLEIGH SCATTERING

Scattering, Resonance
USE RESONANCE SCATTERING

Scattering, Thomson
USE THOMSON SCATTERING

Scattering, Tropospheric
USE TROPOSPHERIC SCATTERING

Scattering, Wave
USE WAVE SCATTERING USE

Scattering, X Ray
USE X RAY SCATTERING

SCATTEROMETERS

SCAVENGING

SCCF SOLAR CELL CALIBRATION FACILITY USE

SCENE ANALYSIS

SCENEDESMUS

SELF CONSISTENT FIELDS USE

SCHACH EFFECT

SCHAUDER FIXPOINT THEOREM

**SCHEDULES** 

SCHEDULING

(Scheduling), Programming
USE PROGRAMMING (SCHEDULING)

SCHEELITE

SCHELKUNOFF PRINCIPLE

Schematics
USE CIRCUIT DIAGRAMS

Scherrer Method, Debye-USE DEBYE-SCHERRER METHOD

Schiff Bases USE IMINES

SCHIST

SCHIZOPHRENIA

SCHLEICHER AIRCRAFT

Schleicher KA-6 Sailplane KA-6 SAILPLANES

Schlichting Waves, Tollmein-USE TOLLMEIN-SCHLICHTING WAVES

SCHLIEREN PHOTOGRAPHY

SCHMIDT CAMERAS

Schmidt Filtering, Kalman-USE KALMAN-SCHMIDT FILTERING

SCHMIDT METHOD SCHMIDT NUMBER

SCHMIDT TELESCOPES

**SCHOOLS** 

SCHOOLS (FISH)

Schottky Barrier Diodes
USE SCHOTTKY DIODES

SCHOTTKY DIODES

Schottky Effect WORK FUNCTIONS

**SCHREIBERSITE** 

Schrieffer Theory, Bardeen-Cooper-USE BCS THEORY

SCHROEDINGER EQUATION

SCHULER TUNING

SCHUMANN-RUNGE BANDS

SCHWARTZ INFOLIALITY

SCHWARTZ METHOD

SCHWARZ-CHRISTOFFEL TRANSFORMATION

SCHWARZSCHILD ANTENNAS

SCHWARZSCHILD METRIC

SCHWASSMANN-WACHMANN COMET

SCIATIC REGION

SCIENCE

Science, Materials MATERIALS SCIENCE

Science, Medical

MEDICAL SCIENCE

Science, Soil

SOIL SCIENCE

Sciences, Aerospace
USE AEROSPACE SCIENCES

Sciences), Culture (Social CULTURE (SOCIAL SCIENCES) USE

Sciences, Forensic
USE LAW (JURISPRUDENCE)

Sciences, Life
USE LIFE SCIENCES

Sciences, Physical
USE PHYSICAL SCIENCES

Sciences, Space AEROSPACE SCIENCES USE

Scientific Instrument Modules
USE SIM

Scientific Modules, Lunar Surface

USE

Scientific Satellite, Biomedical Experiment

BESS (SATELLITE)

SCIENTIFIC SATELLITES

Scientific Satellites, Small
USE SMALL SCIENTIFIC SATELLITES

Scientific Survey Module, Local
USE LOCAL SCIENTIFIC SURVEY MODULE

SCIENTISTS

SCIMITAR AIRCRAFT

Scimitar Aircraft, Vickers SCIMITAR AIRCRAFT USE

SCINTILLATION

SCINTILLATION COUNTERS

Scintillators
USE SCINTILLATION COUNTERS

Scintillometers
USE SCINTILLATION COUNTERS

Scission TISE CLEAVAGE

SCOOPS

Scopes, Low Intensity X Ray Imaging USE LIXISCOPES

Scopolamine

USE HYOSCINE

SCORE Omnirange
USE SELF CALIBRATING OMNIRANGE

SCORE SATELLITE

SCORING

Scorpio Constellation
USE SCORPIUS CONSTELLATION

SCORPIUS CONSTELLATION

SCOTCHLITE (TRADEMARK)

Scotia, Nova USE NO

NOVA SCOTIA

SCOTLAND

Scout Helicopter
USE P-531 HELICOPTER

SCOUT LAUNCH VEHICLE

SCOUT PROJECT

Scout Rocket Vehicle, Blue
USE BLUE SCOUT ROCKET VEHICLE

SCPC Transmission
USE SINGLE CHANNEL PER CARRIER TRANSMISSION

SCR (Rectifiers)
USE SILICON CONTROLLED RECTIFIERS

SCRAM

SCRAMBLING (COMMUNICATION)

Scramjet Engines
USE SUPERSONIC COMBUSTION RAMJET **ENGINES** 

Scramjets USE SUPERSONIC COMBUSTION RAMJET ENGINES

SCRAP SCRAPERS

SCREEN EFFECT

SCREENING SCREENS

Screens, Sizing
USE SIZING SCREENS

SCREW DISLOCATIONS

SCREW PINCH

SCREWS

Scribing
USE SCORING

SCRUBBERS

Scrubbing ...ec WASHING

Scrubs (Botany)
USE BRUSH (BOTANY)

SCUTUM CONSTELLATION

SCYLLA

SD

USE SOUTH DAKOTA

(SD-WY), Black Hills
USE BLACK HILLS (SD-WY)

USE SELECTIVE DISSEMINATION OF

SDP (Computers)
USE SITE DATA PROCESSORS

SDS 900 SERIES COMPUTERS

SDS 930 COMPUTER

SDS 9300 COMPUTER

SDV

USE SHUTTLE DERIVED VEHICLES

Se USE SELENIUM

SE-A

USE EXPLORER 30 SATELLITE

SE-210 AIRCRAFT

SE-210 Aircraft, Sud Aviation USE SE-210 AIRCRAFT

SE-3160 HELICOPTER

SE-3160 Helicopter, Sud Aviation USE SE-3160 HELICOPTER

Sea, Adriatic USE ADRIATIC SEA

Sea, Arabian USE ARABIAN SEA

Sea. Baltic USE BALTIC SEA

Sea. Barents USE BARENTS SEA

Sea, Bering
... BERING SEA

Sea, Black USE BLACK SEA

SEA RREETE

Sea (CA), Salton USE SALTON SEA (CA)

Sea, Caribbean USE CARIBBEAN SEA

Sea, Caspian USE CASPIAN SEA

Sea, Chukchi

CHUKCHI SEA

SEA GRASSES

Sea Ice Interactions, Air
USE AIR SEA ICE INTERACTIONS

Sea Interactions, Air
USE AIR WATER INTERACTIONS

SEA KEEPING

Sea King Helicopter
USE SH-3 HELICOPTER

Sea Knight Helicopter
USE CH-46 HELICOPTER

SEA LAUNCHING

SEA LAW

SEA LEVEL

Sea, Mediterranean USE MEDITERRANEAN SEA

Sea, North USE NORTH SEA

Sea (North America), Beaufort
USE BEAUFORT SEA (NORTH AMERICA)

SEA OF JAPAN

SEA OF OKHOTSK

Sea Power Plants, Solar
USE SOLAR SEA POWER PLANTS

Sea, Red USE RED SEA

SEA ROUGHNESS

Sea, Sargasso USE SARGASSO SEA

SEA STATES

SEA SURFACE TEMPERATURE

SEA TRUTH

SEA URCHINS

Sea Walls
USE BREAKWATERS

SEA WATER

SEAFARER PROJECT

Seahorse Helicopter
USE UH-34 HELICOPTER

SEALERS

SEALING

Sealing, Self USE SELF SEALING

SEALS (ANIMALS)

(Seals), Glands

USE GLANDS (SEALS)

Seals, Hermetic

USE HERMETIC SEALS

Seals, Labyrinth LABYRINTH SEALS

Seals, O Ring USE O RING SEALS

(Seals), Packings
USE PACKINGS (SEALS)

Seals, Pump

SEALS (STOPPERS)

SEAMOUNTS

SEAMS (JOINTS) SEAPLANES

Search And Ranging Radar, North American
USE NORTH AMERICAN SEARCH AND RANGING
RADAR

Search And Rescue Satellite

SARSAT

Search For Extraterrestrial Intelligence

PROJECT SETI

SEARCH PROFILES SEARCH RADAR

SEARCHING

**SEARCHLIGHTS** 

SEASAT PROGRAM

SEASAT SATELLITES

SEASAT 1

SEASAT-B SATELLITE

(Season), Spring
USE SPRING (SEASON)

ANNUAL VARIATIONS

**SEASONS** 

Seasprite Helicopter
USE UH-2 HELICOPTER

SEAT BELTS

SEATS

Seats, Ejection

Seats, Ejection USE EJECTION SEATS

Seats, Flying Ejection
USE FLYING EJECTION SEATS

SEAWEEDS

SEBACEOUS GLANDS

SEBACIC ACID

Second Law, Newton
USE NEWTON SECOND LAW

Secondary Batteries
USE STORAGE BATTERIES

SECONDARY COSMIC RAYS

SECONDARY EMISSION

SECONDARY FLOW

SECONDARY INJECTION

SECONDARY RADAR

condary Waves USE S WAVES

USE

SECRETIONS

Secretions, Endocrine
USE ENDOCRINE SECRETIONS

SECTIONS

Sections, Absorption Cross
USE ABSORPTION CROSS SECTIONS

Sections, Airfoil

AIRFOIL PROFILES

Sections, Capture Cross
USE ABSORPTION CROSS SECTIONS

Sections, Cross
USE CROSS SECTIONS

Sections, Dorsal USE DORSAL SECTIONS

Sections, Ionization Cross
USE IONIZATION CROSS SECTIONS

Sections, Neutron Cross

NEUTRON CROSS SECTIONS

Sections, Posterior

Sections, Radar Cross RADAR CROSS SECTIONS

Sections, Scattering Cross
USE SCATTERING CROSS SECTIONS

POSTERIOR SECTIONS

Sections, Ventral
USE VENTRAL SECTIONS

SECTORS

USE

Secular Perturbation

LONG TERM EFFECTS

SECULAR VARIATIONS

SECURITY

Security, Airport
USE AIRPORT SECURITY

Security, Computer

COMPUTER INFORMATION SECURITY

Security, Computer Information COMPUTER INFORMATION SECURITY

**SEDATIVES** 

SEDIMENT TRANSPORT

SEDIMENTARY ROCKS

SEDIMENTS

Seebeck Coefficient
USE SEEBECK EFFECT

SEEBECK EFFECT

Seeding, Cloud USE CLOUD SEEDING

Seeding (Inoculation)

INOCULATION USE

SEEDS

Seekers
USE HOMING DEVICES

SEEPAGE

SEGMENTS

SEGRE CHARACTERISTIC

Segregation

SEPARATION

Seismic Array, Large Aperture
USE LARGE APERTURE SEISMIC ARRAY

SEISMIC ENERGY

SEISMIC WAVES

SEISMOCARDIOGRAPHY

SEISMOGRAMS

SEISMOGRAPHS

Seismographs, Lunar USE LUNAR SEISMOGRAPHS

SEISMOLOGY

Seismology, Helio USE HELIOSEISMOLOGY

Seismology, Solar USE HELIOSEISMOLOGY

Seismometers USE SEISMOGRAPHS

SEIZURES

SEL COMPUTERS

SELECTION

Selection, Personnel
USE PERSONNEL SELECTION

Selection, Pilot USE PILOT SELECTION

SELECTION RULES (NUCLEAR PHYSICS)

Selection, Site
USE SITE SELECTION

Selective Coatings, Solar
USE SELECTIVE SURFACES

SELECTIVE DISSEMINATION OF INFORMATION

Selective Electrodes, Ion
USE ION SELECTIVE ELECTRODES

SELECTIVE FADING

SELECTIVE SURFACES

SELECTIVITY

SELECTORS

SELENIDES

Selenides, Cadmium
USE CADMIUM SELENIDES

Selenides, Copper USE COPPER SELENIDES

Selenides, Gallium

GALLIUM SELENIDES

Selenides, Lead USE LEAD SELENIDES

Selenides, Zinc USE ZINC SELENIDES

SELENIUM

SELENIUM ALLOYS

SELENIUM COMPOUNDS

SELENIUM ISOTOPES

SELENIUM OXIDES

SELENOGRAPHY

SELENOLOGY

SELF ABSORPTION

SELF ADAPTIVE CONTROL SYSTEMS

SELF ALIGNMENT

SELF CALIBRATING OMNIRANGE

SELF CONSISTENT FIELDS

Self Deploying Space Stations
USE SPACE STATIONS SPACE STATIONS
SELF ERECTING DEVICES

SELF DIFFUSION (SOLID STATE)

SELF ERECTING DEVICES

SELF EXCITATION

SELF FOCUSING

SELF INDUCED VIBRATION

Self Initiated Antiaircraft Missiles

USE SIAM MISSILES

SELF LUBRICATING MATERIALS

SELF LUBRICATION

SELF MANEUVERING UNITS

Self Maneuvering Units, Space
USE SELF MANEUVERING UNITS

SELF ORGANIZING SYSTEMS

SELE OSCILLATION

SELF PROPAGATION

Self Regulating
USE AUTOMATIC CONTROL

SELF REPAIRING DEVICES SELF SEALING

SELF SHADOWING

SELF STIMULATION

Self Subtraction Holography
USE HOLOGRAPHIC SUBTRACTION

SELF SUSTAINED EMISSION

SELF TESTS

Self-Diffusion, Gaseous
USE GASEOUS SELF-DIFFUSION

Selsyns (Trademark) SERVOMOTORS

SEMANTICS

SEMICIRCULAR CANALS

SEMICONDUCTING FILMS

SEMICONDUCTOR DEVICES

Semiconductor Devices, NDM
USE NDM SEMICONDUCTOR DEVICES

SEMICONDUCTOR DIODES

Semiconductor Insulator Semiconductors
USE SIS (SEMICONDUCTORS)

SEMICONDUCTOR JUNCTIONS

SEMICONDUCTOR LASERS

SEMICONDUCTOR PLASMAS

Semiconductor-Metal Semiconductors, Metal-MSM (SEMICONDUCTORS)

Semiconductors, Amorphous
USE AMORPHOUS SEMICONDUCTORS

Semiconductors, Complementary Metal Oxide USE CMOS

Semiconductors, Indium-Tin-Oxide USE ITO (SEMICONDUCTORS)

(Semiconductors), ITO
USE ITO (SEMICONDUCTORS)

SEMICONDUCTORS (MATERIALS)

Semiconductors, Metal Insulator
USE MIS (SEMICONDUCTORS)

Semiconductors, Metal Oxide
USE METAL OXIDE SEMICONDUCTORS

Semiconductors, Metal-Insulator-Metal MIM (SEMICONDUCTORS)

Semiconductors, Metal-Nitride-Oxide-

METAL-NITRIDE-OXIDE-SEMICONDUCTORS

Semiconductors, Metal-Oxide-Metal MOM (SEMICONDUCTORS)

Semiconductors, Metal-Semiconductor-Metal MSM (SEMICONDUCTORS)

(Semiconductors), MIM
USE MIM (SEMICONDUCTORS)

(Semiconductors), MIS MIS (SEMICONDUCTORS)

(Semiconductors), MOM MOM (SEMICONDUCTORS)

(Semiconductors), MOS
USE METAL OXIDE SEMICONDUCTORS

(Semiconductors), MSM
USE MSM (SEMICONDUCTORS)

Semiconductors, N-Type
USE N-TYPE SEMICONDUCTORS

Semiconductors, Negative Diff Mobility
USE NDM SEMICONDUCTOR DEVICES

emiconductors, Organic
USE ORGANIC SEMICONDUCTORS USE

Semiconductors, P-Type
USE P-TYPE SEMICONDUCTORS

Semiconductors, Semiconductor Insulator USE SIS (SEMICONDUCTORS)

Semiconductors, Silicon-On-Insulator
USE SOI (SEMICONDUCTORS)

Semiconductors, Silicon-On-Sapphire
USE SOS (SEMICONDUCTORS)

(Semiconductors), Sis
USE SIS (SEMICONDUCTORS)

(Semiconductors), SOI
USE SOI (SEMICONDUCTORS)

(Semiconductors), Sos USE SOS (SEMICONDUCTORS)

SEMIEMPIRICAL EQUATIONS

USE METALLOIDS

SEMIREGULAR VARIABLE STARS

SEMISOLIDS

SEMISPAN MODELS

SENARMONT POLARISCOPES

TRANSMITTERS

Seneca Aircraft

PA-34 SENECA AIRCRAFT

Seneca Aircraft, Pa-34

PA-34 SENECA AIRCRAFT

Sensation Areas, Auditory
USE AUDITORY SENSATION AREAS

Sensation, Tactile
USE TOUCH

SENSE ORGANS

USE SENSORY PERCEPTION

Sensibility
INCE SENSITIVITY

Sensing USE

DETECTION

Sensing, Crop Inventories By Remote

AGRISTARS PROJECT

Sensing, Horizon USE HORIZON SCANNERS

Sensing, Position

POSITION SENSING USE

Sensing, Remote

REMOTE SENSING

SENSITIVITY

Sensitivity, Impact
USE IMPACT RESISTANCE

Sensitivity, Notch
USE NOTCH SENSITIVITY

Sensitivity, Pain USE PAIN SENSITIVITY

Sensitivity, Photo
USE PHOTOSENSITIVITY

Sensitivity, Propellant
USE PROPELLANT SENSITIVITY

Sensitivity, Spectral
USE SPECTRAL SENSITIVITY

SENSITIZING

Sensitizing, De USE DESENSITIZING

SENSITOMETRY

Sensor Modes, Pushbroom

PUSHBROOM SENSOR MODES USE

(Sensor), SATAN
USE TERRAIN ANALYSIS

SENSORIMOTOR PERFORMANCE

SENSORS

Sensors, Contour
USE CONTOUR SENSORS

Sensors, Guidance
USE GUIDANCE SENSORS

Sensors, Image Velocity
USE IMAGE VELOCITY SENSORS

Sensors, Microwave
USE MICROWAVE SENSORS

Sensors, Optical
USE OPTICAL MEASURING INSTRUMENTS

Sensors, Pressure
USE PRESSURE SENSORS

Sensors, Remote

REMOTE SENSORS

Sensors, Solar

SOLAR SENSORS

Sensors, Spacecraft

SPACECRAFT INSTRUMENTS

Sensors, Sun

SOLAR SENSORS

Sensors, Temperature
USE TEMPERATURE SENSORS

SENSORY DEPRIVATION

SENSORY DISCRIMINATION

SENSORY FEEDBACK

SENSORY PERCEPTION SENSORY STIMULATION

SENTENCES

SENTINEL SYSTEM

SEO (Indian Spacecraft)
USE INDIAN SPACECRAFT

SEOCS (SATELLITE)

SEOS

SYNCHRONOUS EARTH OBSERVATORY USE

SATELLITE

SEPAC (PAYLOAD) SEPARATED FLOW

SEPARATION

Separation, Boundary Layer
USE BOUNDARY LAYER SEPARATION

Separation, Charge
USE POLARIZATION (CHARGE SEPARATION)

Separation, External Store
USE EXTERNAL STORE SEPARATION

Separation, Flow
USE BOUNDARY LAYER SEPARATION

SEPARATED FLOW

#### Separation, Isotope

Separation, Isotope
USE ISOTOPE SEPARATION

Separation, Laminar Boundary Layer
USE LAMINAR BOUNDARY LAYER

Separation), Polarization (Charge
USE POLARIZATION (CHARGE SEPARATION)

Separation, Radiochemical
USE RADIOCHEMICAL SEPARATION

Separation, Size
USE SIZE SEPARATION

(Separation), Sizing
USE SIZE SEPARATION

Separation, Stage
USE STAGE SEPARATION

SEPARATORS

Separators, Battery SEPARATORS USE

SEPTUM

Sequence, Isoelectronic
USE ISOELECTRONIC SEQUENCE

Sequence Stars, Main
USE MAIN SEQUENCE STARS

Sequence Stars, Pre-Main
USE PRE-MAIN SEQUENCE STARS

Sequences, Pseudorandom
USE PSEUDORANDOM SEQUENCES

SEQUENCING

SEQUENTIAL ANALYSIS

SEQUENTIAL COMPUTERS

SEQUENTIAL CONTROL

SERGEANT MISSILES

SERGENIUM

Series, Actinide USE ACTINIDE SERIES

Series Analysis, Time TIME SERIES ANALYSIS USE

Series, Asymptotic USE ASYMPTOTIC SERIES

Series, Balmer BALMER SERIES USE

Series, Campbell-Hausdorff CAMPBELL-HAUSDORFF SERIES USE

Series Compounds, Actinide
USE ACTINIDE SERIES COMPOUNDS

Series Computers, CDC Cyber 170
USE CDC CYBER 170 SERIES COMPUTERS

Series Computers, CDC 6000 USE CDC 6000 SERIES COMPUTERS

Series Computers, CDC 7000 CDC 7000 SERIES COMPUTERS

Series Computers, IBM 7000 USE IBM 7000 SERIES COMPUTERS

Series Computers, SDS 900 USE SDS 900 SERIES COMPUTERS

Series Computers, Univac 1100 UNIVAC 1100 SERIES COMPUTERS USE

Series Computers, Vax-11
USE VAX-11 SERIES COMPUTERS

Series, Cosine
USE COSINE SERIES

SERIES EXPANSION

Series, Fourier

FOURIER SERIES USE

Series, Maclaurin MACLAURIN SERIES

SERIES (MATHEMATICS)

Series, Mclaurin

MACLAURIN SERIES

Series Metals, Lanthanide RARE EARTH ELEMENTS

Series, Paschen USE PASCHEN SERIES

Series, Power
USE POWER SERIES

Series, Prony
USE PRONY SERIES

Series, Rydberg USE RYDBERG SERIES

Series Satellites, TIROS N USE TIROS N SERIES SATELLITES

Series, Sine USE SINE SERIES

Series, Taylor USE TAYLOR SERIES USE

SEROTONIN

SERPENTINE

SERRATIA

SERT (Rocket Tests)
USE SPACE ELECTRIC ROCKET TESTS

SERT 1 SPACECRAFT SERT 2 SPACECRAFT

SERUMS

Serums, Anti ANTISERUMS

Service, Land Mobile Satellite LAND MOBILE SATELLITE SERVICE

SERVICE LIFE

SERVICE MODULES

Service Modules, Command COMMAND SERVICE MODULES

SERVICES

Services, Medical MEDICAL SERVICES

Services, Meteorological
USE METEOROLOGICAL SERVICES

Servicing, Orbital
USE ORBITAL SERVICING

SERVOAMPLIFIERS SERVOCONTROL

SERVOMECHANISMS

SERVOMOTORS

USE SERVOMOTORS Servostability Control
USE SERVOCONTROL

SES

USE SURFACE EFFECT SHIPS

SFT

SET THEORY

SETI

USE PROJECT SETI

SETI, Project

USE PROJECT SETI

Sets, Borel

BOREL SETS USE

Sets (Computers), instruction
USE INSTRUCTION SETS (COMPUTERS)

Sets, Fuzzy USE FUZZY SETS

Sets, Psychological
USE PSYCHOLOGICAL SETS

SETTING SETTLING

SETUPS

Seven Day Variation, Twenty-USE TWENTY-SEVEN DAY VARIATION

Severe Storms Observing Satellite
USE STORMSAT SATELLITE

Severe Storms Project, National
USE NATIONAL SEVERE STORMS PROJECT

SEWAGE

SEWAGE TREATMENT

SEWERS SEWING SEX

SEX FACTOR SEX GLANDS

SEXTANTS

SEYFERT GALAXIES

USE

SOUND FIXING AND RANGING

**Sferics** 

**ATMOSPHERICS** 

SGEMP USE

SYSTEM GENERATED ELECTROMAGNETIC **PULSES** 

SGR (Nuclear Reactors)
USE SODIUM GRAPHITE REACTORS

SH-3 HELICOPTER

SH-4 HELICOPTER

SHACKLETON BOMBER

SHADES

Shadow, Lunar LUNAR SHADOW

SHADOWGRAPH PHOTOGRAPHY

Shadowgraph Photography, Spark
USE SHADOWGRAPH PHOTOGRAPHY

### SHENANDOAH VALLEY (VA)

Shadowgraphs

SHADOWGRAPH PHOTOGRAPHY

Shadowing, Self USE SELF SHADOWING

SHADOWS

Shaft Engines, Convertible Fan-USE CONVERTIBLE FAN-SHAFT ENGINES

(Shafts), Journals
USE SHAFTS (MACHINE ELEMENTS)

SHAFTS (MACHINE ELEMENTS)

Shafts, Rotating
USE ROTATING SHAFTS

Shafts, Turbo USE TURBOSHAFTS

SHAKERS

SHAKING

SHALE OIL

SHALES

SHALLOW SHELL EQUATIONS

SHALLOW SHELLS

SHALLOW WATER

USE JOINTS (JUNCTIONS)

Shannon Information Theory
USE INFORMATION THEORY

SHANNON-WIENER MEASURE

SHAPE CONTROL

Shape, Earth USE GEODESY

Shape, Line USE LINE SHAPE

SHAPE MEMORY ALLOYS

Shape, Ogee USE OGEE SHAPE

Shape, T USE T SHAPE

Shape Wheels, Doughnut USE TOROIDAL WHEELS

SHAPED CHARGES

SHAPERS

SHAPES

(Shapes), Disks USE DISKS (SHAPES)

Shapes, Fusiform USE CONES

Shapes, Mode USE MODAL RESPONSE

Shapes, Rosette
USE ROSETTE SHAPES

(Shaping), Sizing
USE SIZING (SHAPING)

Sharing, Time USE TIME SHARING

SHARKS

SHARP LEADING EDGES

SHARPNESS

SHATTER CONES

Shattering USE FRAGMENTATION

Shawnee Helicopter
USE CH-21 HELICOPTER

SHEAR

SHEAR CREEP

Shear Disturbances
USE S WAVES

Shear Fatigue
USE SHEAR STRESS

SHEAR FLOW

Shear Heating, Magnetohydrodynamic
USE MAGNETOHYDRODYNAMIC SHEAR

HEATING

Shear Layer, Chapman USE SHEAR LAYERS

Shear Mechanism, Dungeys Wind USE WIND SHEAR

SHEAR PROPERTIES

SHEAR STRAIN

SHEAR LAYERS

SHEAR STRENGTH

SHEAR STRESS

Shear Waves

S WAVES USE

Shear, Wind USE WIND SHEAR

SHEARING

Shearing Stress
USE SHEAR STRESS

SHEARS

SHEATHS

Sheaths, Ion
USE ION SHEATHS

Sheaths, Plasma

PLASMA SHEATHS

SHEDDING

Shedding, Vortex USE VORTEX SHEDDING

SHEDS

SHEEP

Sheet Metal METAL SHEETS

SHEETS

Sheets, Current
USE CURRENT SHEETS

Sheets, Elastic ELASTIC SHEETS

Sheets. Metal METAL SHEETS

Sheets, Neutral NEUTRAL SHEETS

Sheets, Vortex

VORTEX SHEETS USE

(Sheets), Webs USE WEBS (SHEETS)

Shelf, Ross Ice USE ROSS ICE SHELF

SHELL ANODES

Shell Equations, Shallow
USE SHALLOW SHELL EQUATIONS

SHELL STABILITY

SHELL THEORY

SHELLFISH

Shells, Anisotropic
USE ANISOTROPIC SHELLS

Shells, Atmospheric
USE ATMOSPHERIC STRATIFICATION

Shells, Circular USE CIRCULAR SHELLS

Shells, Conical
USE CONICAL SHELLS

Shells, Corrugated

USF CORRUGATED SHELLS

Shells, Cylindrical

USE CYLINDRICAL SHELLS

Shells, Elastic

USE FLASTIC SHELLS

Shells, Fluid Filled

FLUID FILLED SHELLS USE

Shells, Hemispherical

HEMISPHERICAL SHELLS USE

Shells, Liquid Filled
USE LIQUID FILLED SHELLS

Shells, Metal USE METAL SHELLS

Shells, Orthotropic
USE ORTHOTROPIC SHELLS

Shells, Perforated
USE PERFORATED SHELLS

Shells, Plastic
USE PLASTIC SHELLS

Shells, Reinforced REINFORCED SHELLS USE

Shells, Shallow

SHALLOW SHELLS USE

Shells, Spherical USE SPHER SPHERICAL SHELLS

SHELLS (STRUCTURAL FORMS)

Shells, Thin Walled

Shells, Toroidai USE TOROIDAL SHELLS

THIN WALLED SHELLS

**SHELTERS** 

USE

Shelters, Lunar USE LUNAR SHELTERS

Shelves, Continental CONTINENTAL SHELVES USE

Shelves, ice USE LAND ICE

SHENANDOAH VALLEY (VA)

#### Shield, Canadian

Shield, Canadian USE CANADIAN SHIELD

Shield (Europe), Baltic
USE BALTIC SHIELD (EUROPE)

SHIELDING

Shielding, Electromagnetic
USE ELECTROMAGNETIC SHIELDING

Shielding, Electrostatic
USE ELECTROSTATIC SHIELDING

Shielding, Heat USE HEAT SHIELDING

Shielding, Magnetic
USE MAGNETIC SHIELDING

Shielding, Nuclear
USE RADIATION SHIELDING

Shielding, Radiation
USE RADIATION SHIELDING

Shielding, Radio Frequency
USE RADIO FREQUENCY SHIELDING

Shielding Reactor 2, Tower
USE TOWER SHIELDING REACTOR 2

Shielding, Reentry
USE REENTRY SHIELDING

Shielding, Reusable Heat
USE REUSABLE HEAT SHIELDING

Shielding, Solar Radiation
USE SOLAR RADIATION SHIELDING

Shielding, Spacecraft
USE SPACECRAFT SHIELDING

Shielding, Thermal USE HEAT SHIELDING

Shields, Cirrus
USE CIRRUS SHIELDS

Shields (Geology) USE BEDROCK

(Shields), Guards
USE GUARDS (SHIELDS)

Shields, Molecular
USE MOLECULAR SHIELDS

Shields, Wind WINDSHIELDS

SHIFT

Shift, Chemical CHEMICAL EQUILIBRIUM

Shift Circuits), Circulators (Phase USE CIRCULATORS (PHASE SHIFT CIRCUITS)

Shift Circuits, Phase
USE PHASE SHIFT CIRCUITS

Shift Control Reactor, Spectral
USE SPECTRAL SHIFT CONTROL REACTOR

Shift Control, Spectral
USE SPECTRAL SHIFT CONTROL

Shift, Frequency
USE FREQUENCY SHIFT

Shift, Isotope
USE ISOTOPE EFFECT

Shift Keying, Frequency
USE FREQUENCY SHIFT KEYING

Shift Keying, Phase USE PHASE SHIFT KEYING

Shift, Knight
USE NUCLEAR MAGNETIC RESONANCE

Shift, Phase USE PHASE SHIFT

Shift, Red USE RED SHIFT

SHIFT REGISTERS

Shift, Stellar Doppler USE DOPPLER EFFECT

EXTRATERRESTRIAL RADIATION

Shift, Threshold USE THRESHOLDS

SHIFTING EQUILIBRIUM FLOW

SHILLELAGH MISSILES

Ship, Advanced Range Instrumentation

USE ADVANCED RANGE INSTRUMENTATION SHIP

Ship, ARIS Instrumentation
USE ADVANCED RANGE INSTRUMENTATION SHIP

SHIP HULLS

Ship, Savannah Nuclear USE SAVANNAH NUCLEAR SHIP

(Ship), Swath
USE SWATH (SHIP)

SHIP TERMINALS

SHIP TO SHORE COMMUNICATION

SHIPS

Ships, Air USE AIRSHIPS

Ships, Cargo USE CARGO SHIPS

Ships, LOTS Cargo USE CARGO S

CARGO SHIPS

Ships, Nuclear Powered
USE NUCLEAR POWERED SHIPS

Ships, Satellite Communications SATELLITE COMMUNICATIONS SHIPS

Ships, Surface Effect

SURFACE EFFECT SHIPS

Ships, Tanker USE TANKER SHIPS USÉ

SHIPYARDS

SHIVA LASER SYSTEM

SHIVERING

SHOALS

SHOCK

SHOCK ABSORBERS

Shock Diffusers

DIFFUSERS SHOCK WAVE ATTENUATION

SHOCK DISCONTINUITY

SHOCK FRONTS

SHOCK HEATING

Shock, Hydraulic USE HYDRAULIC SHOCK

Shock, Hypersonic
USE HYPERSONIC SHOCK

SHOCK LAYERS

SHOCK LOADS

SHOCK MEASURING INSTRUMENTS

Shock, Mechanical
USE MECHANICAL SHOCK

SHOCK (PHYSIOLOGY)

SHOCK RESISTANCE

SHOCK SIMULATORS

SHOCK SPECTRA

SHOCK TESTS

THERMAL SHOCK

SHOCK TUBES

Shock Tubes, Magnetic Annular
USE MAGNETIC ANNULAR SHOCK TUBES

Shock Tubes, MAST
USE MAGNETIC ANNULAR SHOCK TUBES

SHOCK TUNNELS

SHOCK WAVE ATTENUATION

SHOCK WAVE CONTROL

SHOCK WAVE GENERATORS

SHOCK WAVE INTERACTION

SHOCK WAVE LUMINESCENCE

SHOCK WAVE PROFILES

SHOCK WAVE PROPAGATION

SHOCK WAVES

Shock Waves, Bow BOW WAVES SHOCK WAVES

Shock Waves, Normal NORMAL SHOCK WAVES

Shock Waves, Oblique

USE OBLIQUE SHOCK WAVES

SHOES

Shooting Star Aircraft

USE T-33 AIRCRAFT

SHOPS

SHORAN

Shore Communication, Ship To
USE SHIP TO SHORE COMMUNICATION

Shore (LOTS) Carrier, Logistics Over The USE LOGISTICS OVER THE SHORE (LOTS) CARRIER

SHOREL INES

Shorelines, Advancing

BEACHES

Short Belfast C MK-1 Aircraft USE SC-5 AIRCRAFT

SHORT CIRCUIT CURRENTS

SHORT CIRCUITS

SHORT CRACKS

SHORT HAUL AIRCRAFT

SHORT RANGE BALLISTIC MISSILES

Short Range Navigation USE SHORAN

Short SC-1 Aircraft
USE SC-1 AIRCRAFT

Short SC-5 Aircraft SC-5 AIRCRAFT

Short SC-7 Aircraft
USE SC-7 AIRCRAFT

Short Stack, Apollo
USE APOLLO SHORT STACK

SHORT TAKEOFF AIRCRAFT

SHORT WAVE RADIATION

Short Wave Radio Equipment, Ultra
USE VERY HIGH FREQUENCY RADIO EQUIPMENT

SHORT WAVE RADIO TRANSMISSION

Shortening
USE REDUCTION

SHOT

SHOT NOISE

SHOT PEENING

Shot Proj, Experimental Reflector Orbital
USE EXPERIMENTAL REFLECTOR ORBITAL SHOT PROJ

Shot Project, Big USE BIG SHOT PROJECT

Shots, Orbital USE ORBITAL SHOTS

SHOULDERS

**SHOWERS** 

Showers, Cosmic Ray
USE COSMIC RAY SHOWERS

Showers, Meteoroid
USE METEOROID SHOWERS

SHRAPNEL

SHREDDING

SHREWS

SHRIKE MISSILE

SHRINKAGE

Shrouded Bodies
USE SHROUDS

SHROUDED NOZZLES

SHROUDED PROPELLERS SHROUDED TURBINES

SHROUNS

USE BYPASSES CIRCUITS

SHUTDOWNS

SHUTTERS

Shutters, Camera CAMERA SHUTTERS Shuttle, Aeromaneuvering Orbit To Orbit
USE AEROMANEUVERING ORBIT TO ORBIT SHUTTLE

Shuttle Ascent Stage, Space
USE SPACE SHUTTLE ASCENT STAGE

Shuttle Avionics Integration Laboratory
USE SAIL PROJECT

Shuttle Boosters
USE SPACE SHUTTLE BOOSTERS

Shuttle Boosters, Space
USE SPACE SHUTTLE BOOSTERS

SHUTTLE DERIVED VEHICLES

SHUTTLE ENGINEERING SIMULATOR

Shuttle Glow USE SPACECRAFT GLOW

SHUTTLE IMAGING RADAR

Shuttle Imaging Radar, Earth Resources
USE EARTH RESOURCES SHUTTLE IMAGING RADAR

Shuttle Main Engine, Space
USE SPACE SHUTTLE MAIN ENGINE

SHUTTLE MISSION SIMULATOR

Shuttle Mission 31-A, Space
USE SPACE SHUTTLE MISSION 31-A

Shuttle Mission 31-B, Space SPACE SHUTTLE MISSION 31-B

Shuttle Mission 31-C, Space
USE SPACE SHUTTLE MISSION 31-C

Shuttle Mission 31-D, Space
USE SPACE SHUTTLE MISSION 31-D

Shuttle Mission 41-A, Space
USE SPACE SHUTTLE MISSION 41-A

Shuttle Mission 41-B, Space
USE SPACE SHUTTLE MISSION 41-B Shuttle Mission 41-C, Space
USE SPACE SHUTTLE MISSION 41-C

Shuttle Mission 41-D, Space SPACE SHUTTLE MISSION 41-D

Shuttle Mission 41-G, Space
USE SPACE SHUTTLE MISSION 41-G

Shuttle Mission 51-A, Space
USE SPACE SHUTTLE MISSION 51-A

Shuttle Mission 51-B, Space
USE SPACE SHUTTLE MISSION 51-B

Shuttle Mission 51-C, Space
USE SPACE SHUTTLE MISSION 51-C

Shuttle Mission 51-D, Space SPACE SHUTTLE MISSION 51-D USE

Shuttle Mission 51-E. Space USE SPACE SHUTTLE MISSION 51-E

Shuttle Mission 51-F. Space SPACE SHUTTLE MISSION 51-F USE

Shuttle Mission 51-G, Space
USE SPACE SHUTTLE MISSION 51-G

Shuttle Mission 51-H, Space
USE SPACE SHUTTLE MISSION 51-H

Shuttle Mission 51-I, Space
USE SPACE SHUTTLE MISSION 51-I

Shuttle Mission 51-J, Space
USE SPACE SHUTTLE MISSION 51-J

Shuttle Mission 51-L, Space
USE SPACE SHUTTLE MISSION 51-L

Shuttle Mission 61-A, Space
USE SPACE SHUTTLE MISSION 61-A

Shuttle Mission 61-B, Space
USE SPACE SHUTTLE MISSION 61-B

Shuttle Mission 61-C, Space
USE SPACE SHUTTLE MISSION 61-C

Shuttle Mission 61-E. Space SPACE SHUTTLE MISSION 61-E

Shuttle Missions, Space
USE SPACE SHUTTLE MISSIONS

Shuttle), Orbit Maneuvering Engine (Space USE ORBIT MANEUVERING ENGINE (SPACE SHUTTLE)

(Shuttle), Orbital Flight Test 1
USE SPACE TRANSPORTATION SYSTEM 1
FLIGHT

Shuttle Orbital Flight Test 1, Space
USE SPACE TRANSPORTATION SYSTEM 1 **FLIGHT** 

(Shuttle), Orbital Flight Test 2
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

Shuttle Orbital Flight Test 2, Space
USE SPACE TRANSPORTATION SYSTEM 2 **FLIGHT** 

(Shuttle), Orbital Flight Test 3
USE SPACE TRANSPORTATION SYSTEM 3 FLIGHT

Shuttle Orbital Flight Test 3, Space
USE SPACE TRANSPORTATION SYSTEM 3 FLIGHT

(Shuttle), Orbital Flight Test 4
USE SPACE TRANSPORTATION SYSTEM 4

Shuttle Orbital Flight Test 4, Space
USE SPACE TRANSPORTATION SYSTEM 4
FLIGHT

(Shuttle), Orbital Flight Tests
USE SPACE TRANSPORTATION SYSTEM **FLIGHTS** 

Shuttle Orbital Flight Tests, Space
USE SPACE TRANSPORTATION SYSTEM **FLIGHTS** 

Shuttle Orbital Flight 7, Space SPACE SHUTTLE MISSION 31-C USE

Shuttle Orbital Flight 8, Space USE SPACE SHUTTLE MISSION 31-D

Shuttle Orbital Flight 9, Space
USE SPACE SHUTTLE MISSION 41-A

Shuttle Orbital Flights, Space
USE SPACE TRANSPORTATION SYSTEM **FLIGHTS** 

Shuttle Orbiter 099, Space CHALLENGER (ORBITER)

Shuttle Orbiter 101, Space
USE ENTERPRISE (ORBITER)

Shuttle Orbiter 102, Space
USE COLUMBIA (ORBITER)

Shuttle Orbiter 103, Space USE DISCOVERY (ORBITER)

Shuttle Orbiter 104, Space
USE ATLANTIS (ORBITER)

Shuttle Orbiters
USE SPACE SHUTTLE ORBITERS

#### Shuttle Orbiters, Space

Shuttle Orbiters, Space
USE SPACE SHUTTLE ORBITERS

SHUTTLE PALLET SATELLITES

Shuttle Payloads, Space
USE SPACE SHUTTLE PAYLOADS

Shuttle), Solid Rocket Boosters (Space USE SPACE SHUTTLE BOOSTERS

Shuttle Solid Rocket Motors, Space
USE SPACE SHUTTLE BOOSTERS

Shuttle Upper Stage A, Space
USE SPACE SHUTTLE UPPER STAGE A

Shuttle Upper Stage D, Space
USE SPACE SHUTTLE UPPER STAGE D

Shuttle Upper Stages, Space
USE SPACE SHUTTLE UPPER STAGES

Shuttles, Space
USE SPACE SHUTTLES

USE SILICON

INTERNATIONAL SYSTEM OF UNITS USE

SIALON

SIAM MISSILES

SIBERIA

SIC (Coefficient)
USE STRUCTURAL INFLUENCE COEFFICIENTS

SICII V

Sickness, Air
USE MOTION SICKNESS

Sickness, Altitude
USE ALTITUDE SICKNESS

Sickness, Decompression
USE DECOMPRESSION SICKNESS

Sickness Drugs, Motion
USE MOTION SICKNESS DRUGS

Sickness, Motion
USE MOTION SICKNESS

Sickness, Radiation
USE RADIATION SICKNESS

SICKNESSES

SID (Ionospheric Disturbances) SUDDEN IONOSPHERIC DISTURBANCES

Siddeley Aircraft, Hawker HAWKER SIDDELEY AIRCRAFT USE

Siddeley BS 53 Engine, Bristol-USE BRISTOL-SIDDELEY BS 53 ENGINE

Siddeley Olympus 593 Engine, Bristol-BRISTOL-SIDDELEY OLYMPUS 593 ENGINE

Siddeley Viper Engine, Bristol-USE BRISTOL-SIDDELEY VIPER ENGINE

SIDE INLETS

Side, Lunar Far USE LUNAR FAR SIDE

SIDE-LOOKING RADAR

Sideband Modulation, Single
USE SINGLE SIDEBAND TRANSMISSION

Sideband Transmission, Double
USE DOUBLE SIDEBAND TRANSMISSION

Sideband Transmission, Single
USE SINGLE SIDEBAND TRANSMISSION

SIDEBANDS

SIDELOBE REDUCTION

SIDELOBES

SIDEREAL TIME

Siderite Meteorites IRON METEORITES

SIDERITES

SIDES

SIDESLIP

BACKWASH

SIDEWINDER MISSILES

SIEBEL AIRCRAFT

SIEMENS 2002 COMPUTER

SIERRA LEONE

SIERRA NEVADA MOUNTAINS (CA)

SIEVES

Sieves, Molecular ABSORBENTS USE

Sight
USE VISUAL PERCEPTION

Sight Communication, Line Of LINE OF SIGHT COMMUNICATION

Sight, Line Of USE LINE OF SIGHT

SIGMA COMPUTERS

SIGMA 5 COMPUTER

SIGMA ORIONIS

SIGMA 7

SIGMA 9 COMPUTER

SIGMA-MESONS SIGNAL ANALYSIS

SIGNAL ANALYZERS

Signal Attenuation, Radio RADIO ATTENUATION

SIGNAL DETECTION

SIGNAL DETECTORS

SIGNAL DETECTORS

SIGNAL DISTORTION

SIGNAL ENCODING

Signal Fadeout USE SIGNAL FADING

SIGNAL FADING

SIGNAL FADING RATE SIGNAL FLOW GRAPHS

SIGNAL GENERATORS

SIGNAL MEASUREMENT

Signal Measurement, Electronic
USE SIGNAL MEASUREMENT

SIGNAL MIXING

SIGNAL PROCESSING

Signal Propagation, Radio RADIO TRANSMISSION

SIGNAL RECEPTION

SIGNAL REFLECTION

SIGNAL STABILIZATION

SIGNAL TO NOISE RATIOS

SIGNAL TRANSMISSION

SIGNALS

Signals, Audio AUDIO SIGNALS USE

Signals, Auditory
USE AUDITORY SIGNALS

Signals, Chirp USE CHIRP SIGNALS

Signals, Error ERROR SIGNALS USE

Signals, Magnetic
USE MAGNETIC SIGNALS

Signals, Monaural MONAURAL SIGNALS USE

Signals, Optical
USE OPTICAL COMMUNICATION

Signals, Radio RADIO SIGNALS USE

Signals, Random USE RANDO RANDOM SIGNALS

Signals, Time USE TIME SIGNALS

Signals, Video

VIDEO SIGNALS

Signals, Visual VISUAL SIGNALS

Signals, Warning
USE WARNING SYSTEMS

SIGNATURE ANALYSIS

SIGNATURES

Signatures, Infrared INFRARED SIGNATURES

Signatures, Magnetic
USE MAGNETIC SIGNATURES

Signatures, Missile
USE MISSILE SIGNATURES

Signatures, Radar USE RADAR SIGNATURES

Signatures, Spectral
USE SPECTRAL SIGNATURES

SIGNIFICANCE

SIGNS AND SYMPTOMS

Signs (Symbols) SYMBOLS

SIKHOTE-ALIN METEORITE

SIKKIM

### Simulation, Space Environment

SIKORSKY AIRCRAFT

Sikorsky HSS-2 Helicopter SH-3 HELICOPTER

Sikorsky S-58 Helicopter S-58 HELICOPTER

Sikorsky S-61 Helicopter USE S-61 HELICOPTER

Sikorsky S-64 Helicopter

CH-54 HELICOPTER

Sikorsky S-65 Helicopter H-53 HELICOPTER

Sikorsky S-67 Helicopter USE S-67 HELICOPTER

SIKORSKY WHIRLWIND HELICOPTER

SII AMES

Silanes, Chloro

CHLOROSILANES

SILENCE

SILENCERS

USE SILICON DIOXIDE

SILICA GEL

SILICA GLASS

SILICATES

Silicates, Aluminum
USE ALUMINUM SILICATES

Silicates, Calcium
USE CALCIUM SILICATES

Silicates, Fluoro
USE FLUOROSILICATES

Silicates, Potassium

USE POTASSIUM SILICATES

Silicates, Sodium
USE SODIUM SILICATES

USE

SILICIDES

SILICON

SILICON ALLOYS

Silicon, Amorphous

AMORPHOUS SILICON

SILICON CARBIDES

SILICON COMPOUNDS

Silicon Compounds, Organic
USE ORGANIC SILICON COMPOUNDS

SILICON CONTROLLED RECTIFIERS

SILICON DIOXIDE

SILICON FILMS

SILICON ISOTOPES

SILICON JUNCTIONS

Silicon, Metal-Nitride-Oxide-

METAL-NITRIDE-OXIDE-SILICON

SILICON NITRIDES

SILICON OXIDES

SILICON POLYMERS

SILICON RADIATION DETECTORS

Silicon Rectifiers
USE CRYSTAL RECTIFIERS

Silicon Solar Cells

SOLAR CELLS

SILICON TETRACHLORIDE

SILICON TRANSISTORS

Silicon, Triphenyl

USE TRIPHENYL SILICON

Silicon-On-Insulator Semiconductors SOI (SEMICONDUCTORS)

Silicon-On-Sapphire Junctions

SOS (SEMICONDUCTORS)

Silicon-On-Sapphire Semiconductors SOS (SEMICONDUCTORS) USE

Silicon-On-Sapphire Transistors
USE SOS (SEMICONDUCTORS)

SILICONE RESINS

SILICONE RUBBER

SILICONES

SILICONIZING

SILK

SILKWORMS

Silos, Missile

USE MISSILE SILOS

Silos (Missile Storage) USE MISSILE SILOS

SILOXANES

Silts

USE SEDIMENTS

SILVER

SILVER ALLOYS

Silver Batteries, Cadmium

USE SILVER CADMIUM BATTERIES

Silver Batteries, Zinc
USE SILVER ZINC BATTERIES

SILVER BROMIDES

SILVER CADMIUM BATTERIES

SILVER CHLORIDES

SILVER COMPOUNDS

SILVER HALIDES

SILVER HYDROGEN BATTERIES

SILVER IODIDES

SILVER ISOTOPES

SILVER NITRATES

Silver Oxide Batteries, Zinc
USE SILVER ZINC BATTERIES

Silver Oxide Zinc Batteries
USE SILVER ZINC BATTERIES

SILVER OXIDES

SILVER ZINC BATTERIES

SILVICULTURE

SIM

SIMD (COMPUTERS)

SIMICOR (Image Correlator)
USE IMAGE CORRELATORS

Similarities

USE ANALOGIES

Similarity Hypothesis, Lagrange
USE LAGRANGE SIMILARITY HYPOTHESIS

SIMILARITY NUMBERS

SIMILARITY THEOREM

SIMILITUDE LAW

SIMPLE HARMONIC MOTION

SIMPLEX METHOD

SIMPLIFICATION

Simulated Altitude
USE ALTITUDE SIMULATION

SIMULATION

Simulation, Acoustic
USE ACOUSTIC SIMULATION

Simulation, Altitude
USE ALTITUDE SIMULATION

Simulation, Analog USE ANALOG SIMULATION

Simulation, Atmospheric Entry
USE ATMOSPHERIC ENTRY SIMULATION

Simulation, Computer

COMPUTERIZED SIMULATION

Simulation, Computer Systems
USE COMPUTER SYSTEMS SIMULATION

Simulation, Computerized

COMPUTERIZED SIMULATION

Simulation, Control

CONTROL SIMULATION

Simulation, Data DATA SIMULATION

Simulation, Digital
USE DIGITAL SIMULATION

Simulation, Environment
USE ENVIRONMENT SIMULATION

Simulation, Exhaust Flow EXHAUST FLOW SIMULATION

Simulation, Flight

FLIGHT SIMULATION

Simulation Flights, Spacelab USE ASSESS PROGRAM

Simulation, Landing LANDING SIMULATION USF

Simulation, Motion

USE MOTION SIMULATION

Simulation, Neutral Buoyancy
USE NEUTRAL BUOYANCY SIMULATION

Simulation, Rheoelectrical RHEOELECTRICAL SIMULATION USE

Simulation, Solar USE SOLAR SIMULATION

Simulation, Space Environment
USE SPACE ENVIRONMENT SIMULATION

## Simulation, Systems

Simulation, Systems
USE SYSTEMS SIMULATION

Simulation, Thermal USE THERMAL SIMULATION

Simulation, Weightlessness
USE WEIGHTLESSNESS SIMULATION

Simulator, High Vacuum Orbital HIGH VACUUM ORBITAL SIMULATOR

(Simulator), HIVOS HIGH VACUUM ORBITAL SIMULATOR USE

(Simulator), LOLA
USE LUNAR ORBIT AND LANDING SIMULATORS

Simulator, Lunar Gravity
USE LUNAR GRAVITY SIMULATOR

Simulator, Shuttle Engineering
USE SHUTTLE ENGINEERING SIMULATOR

Simulator, Shuttle Mission
USE SHUTTLE MISSION SIMULATOR

Simulator Training
USE TRAINING SIMULATORS

SIMULATORS

Simulators, Cockpit
USE COCKPIT SIMULATORS

Simulators, Environment
USE ENVIRONMENT SIMULATORS

Simulators, Flight
USE FLIGHT SIMULATORS

Simulators, Lunar Orbit And Landing
USE LUNAR ORBIT AND LANDING SIMULATORS

Simulators, Missile
USE MISSILE SIMULATORS

Simulators, Motion
USE MOTION SIMULATORS

Simulators, Orbital USE SPACE SIMULATORS

Simulators, Shock SHOCK SIMULATORS USE

Simulators, Solar
USE SOLAR SIMULATORS

Simulators, Space
USE SPACE SIMULATORS

Simulators, Spacecraft Cabin
USE SPACECRAFT CABIN SIMULATORS

Simulators, Target
USE TARGET SIMULATORS

Simulators, Training
USE TRAINING SIMULATORS

Simulators, Vertical Motion
USE VERTICAL MOTION SIMULATORS

Simulators, Vibration
USE VIBRATION SIMULATORS

SIMULTANEOUS EQUATIONS

Simultaneous Image Correlator
USE IMAGE CORRELATORS

SINE SERIES

SINE WAVES

SINGAPORE

SINGLE CHANNEL PER CARRIER TRANSMISSION

SINGLE CRYSTALS

SINGLE ENGINE AIRCRAFT

SINGLE EVENT UPSETS

Single Instruction Multiple Data Stream USE SIMD (COMPUTERS)

Single Sideband Modulation
USE SINGLE SIDEBAND TRANSMISSION

SINGLE SIDEBAND TRANSMISSION

SINGLE STAGE ROCKET VEHICLES

SINGLE STAGE TO ORBIT VEHICLES

SINGLE-PHASE FLOW

SINGULAR INTEGRAL EQUATIONS

Singularities, Naked NAKED SINGULARITIES

SINGULARITY (MATHEMATICS)

SINKHOLES

SINKING

Sinking, Counter COUNTERSINKING

SINKS

Sinks (Geology)
USE STRUCTURAL BASINS

Sinks, Heat USE HEAT SINKS

Sinks, Thermal HEAT SINKS

SINTERED ALUMINUM POWDER

SINTERING

Sinus Body, Carotid
USE CAROTID SINUS BODY

Sinus Reflex, Carotid CAROTID SINUS REFLEX USF

SINUSES

Sinuses, Paranasal PARANASAL SINUSES

Sinusitis, Aero USE **AEROSINUSITIS** 

Sinusoids
USE SINE WAVES

Sioux Helicopter
USE OH-13 HELICOPTER

SIPHONING SIPHONS

Siphons, Thermo USE THERMOSIPHONS

USE SHUTTLE IMAGING BADAR

Sir-B

USE SHUTTLE IMAGING RADAR

SIRENS

SIRIO SATELLITE

SIRS B SATELLITE

USE SPACE INFRARED TELESCOPE FACILITY

SIS (SEMICONDUCTORS)

Site, Arizona Regional Ecological Test USE ARIZONA REGIONAL ECOLOGICAL TEST

Site), CARETS (Test
USE CENTRAL ATLANTIC REGIONAL ECOL TEST SITE

Site, Central Atlantic Regional Ecol Test
USE CENTRAL ATLANTIC REGIONAL ECOL
TEST SITE

SITE DATA PROCESSORS

Site Program, Radar Target Scatter
USE RADAR TARGET SCATTER SITE PROGRAM

SITE SELECTION

Sites, Landing LANDING SITES USE

Sites, Launching
USE LAUNCHING SITES

Sites, Lunar Landing USE LUNAR LANDING SITES

Sites, Offshore Reactor OFFSHORE REACTOR SITES

SITTING POSITION

Size (Biology), Body
USE BODY SIZE (BIOLOGY)

Size, Crew

SIZE DETERMINATION SIZE (DIMENSIONS)

SIZE DISTRIBUTION

Size Distribution, Particle
USE PARTICLE SIZE DISTRIBUTION

Size, Drop

DROP SIZE

Size, Grain UŚE GRAIN SIZE

Size, Pupit PUPIL SIZE USE

SIZE SEPARATION

SIZING

SIZING MATERIALS

SIZING SCREENS

Sizing (Separation)
USE SIZE SEPARATION

SIZING (SHAPING)

SIZING (SURFACE TREATMENT)

Skan Equation, Falkner-FALKNER-SKAN EQUATION

MUSCULOSKELETAL SYSTEM

SKEWNESS

SKID LANDINGS

SKIDDING

Skills USE

ABILITIES

SKIN (ANATOMY)

SKIN FRICTION

SKIN GRAFTS

SKIN RESISTANCE

Skin Response, Galvanic USE GALVANIC SKIN RESPONSE

SKIN (STRUCTURAL MEMBER)

Skin Structures, Stressed-USE STRESSED-SKIN STRUCTURES

SKIN TEMPERATURE (BIOLOGY)

SKIN TEMPERATURE (NON-BIOLOGICAL)

SKINNER BOXES

SKIRTS

Skjellerup Comet, Grigg-USE GRIGG-SKJELLERUP COMET

SKUA ROCKET VEHICLES

SKULL

SKY BRIGHTNESS

Sky, Night USE NIGHT SKY

Sky, Northern USE NORTHERN SKY

Sky Photography, All
USE ALL SKY PHOTOGRAPHY

SKY RADIATION

Sky, Southern USE SOUTHERN SKY

SKY SURVEYS (ASTRONOMY)

SKY WAVES

SKYBOLT MISSILE

Skycrane Helicopter CH-54 HELICOPTER

SKYDROL (TRADEMARK)

Skyhawk Aircraft USE A-4 AIRCRAFT

SKYHOOK BALLOONS

SKYLAB PROGRAM

SKYLAB Space Station (Unmanned)
USE SKYLAB 1

SKYLAB 1

SKYLAB 2

SKYLAB 3

SKYLAB 4

SKYLARK ROCKET VEHICLE

SKYLARK ROCKET VEHICLE

Skymaster Aircraft USE C-54 AIRCRAFT

SKYNET SATELLITES

Skyralder Aircraft USE A-1 AIRCRAFT

Skyrocket Aircraft USE D-558 AIRCRAFT

Skystreak Aircraft D-558 AIRCRAFT

Skyvan Aircraft

SC-7 AIRCRAFT

Skyvan Aircraft, Turbo-USE SC-7 AIRCRAFT

Skywarrior Aircraft USE A-3 AIRCRAFT

SKYLAB 1

SL 2

USE SKYLAB 2

SL 3

USE SKYLAB 3

USE SKYLAR 4

SL-3 ROCKET ENGINE

SI ABS

Slabs, Plasma USE PLASMA SLABS

SLAGS

SLAM

SUPERSONIC LOW ALTITUDE MISSILE

(SLAM), Scanning Laser Acoustic Microscope
USE ACOUSTIC MICROSCOPES

SLAMMING

Slant

SLOPES

Slant Perception
USE SPACE PERCEPTION

Slant Range, Optical
USE OPTICAL SLANT RANGE

Slap. Blade

BLADE-VORTEX INTERACTION

Slap Noise, Blade BLADE SLAP NOISE

Slashes
USE CLEARINGS (OPENINGS)

Slater Method, Hartree-Fock-USE HARTREE-FOCK-SLATER METHOD

SLATER ORBITALS

Slats, Leading Edge USE LEADING EDGE SLATS

Slats, Wing
USE LEADING EDGE SLATS

SLEDS

Sieds, Rocket Propelled

ROCKET PROPELLED SLEDS

SI FEP

SLEEP DEPRIVATION

Sleep, Desynchronized
USE RAPID EYE MOVEMENT STATE

**SLEEVES** 

SLENDER BODIES

SLENDER CONES

SLENDER WINGS

SLEUTH (PROGRAMMING LANGUAGE)

Slew Missiles, Air USE AIR SLEW MISSILES

SI EWING

SLICING

Slicks

USE OIL SLICKS

Slicks, Oil

OIL SLICKS

Slides

CHUTES

SLIDES (MICROSCOPY)

SLIDING

SLIDING CONTACT

SLIDING FRICTION

SLIP

Slip Bands
USE EDGE DISLOCATIONS

SLIP CASTING

SLIP FLOW

Slip, Side USE SIDESLIP

SLIPSTREAMS

Slipstreams, Propeller
USE PROPELLER SLIPSTREAMS

SLITS

SLIVERS

SLOPES

Stopes, Glide

GLIDE PATHS

Sloshing

USE LIQUID SLOSHING

Sloshing, Liquid USE LIQUID SLOSHING

Slot Ailerons, Spoiler
USE SPOILER SLOT AILERONS

SLOT ANTENNAS

SLOTS

Slots, Wing USE WING SLOTS

Slotted Antennas SLOT ANTENNAS

SLOTTED WIND TUNNELS

Slow Neutrons

THERMAL NEUTRONS

SLUDGE

Sludge, Activated
USE ACTIVATED SLUDGE

SLUMPING

SLURRIES

SLURRY PROPELLANTS

SLUSH

SLV

SOCIAL ISOLATION SLV SNAH S STANDARD LAUNCH VEHICLES USE SOCIAL PSYCHIATRY SNAKES SLV (Soft Landing Vehicles)
USE SOFT LANDING SPACECRAFT (Social Sciences), Culture
USE CULTURE (SOCIAL SCIENCES) Snaking LATERAL OSCILLATION USE SLV-3 Launch Vehicle, Atlas
USE ATLAS SLV-3 LAUNCH VEHICLE SOCIOLOGY SNAP Slyke Method, Van USE VAN SLYKE METHOD SOCKS SNAP 1 SOD SNAP 2 Sm USE SAMARIUM SODALITE SNAP 3 SM-65 Missile SODAR ATLAS LAUNCH VEHICLES SNAP 4 SODIUM SM-68 Missile SNAP 7 USE TITAN 1 ICBM SODIUM ALLOYS SNAP 8 SM-68B Missile SODIUM AZIDES USE TITAN 2 ICBM SNAP 9A SODIUM BROMIDES Small Astronomy Satellite 1 SNAP 10A USE SODIUM CARBONATES SNAP 11 Small Astronomy Satellite 2 SODIUM CHLORIDES USE SAS-2 SNAP 13 SODIUM CHLORODIFLUOROACETATES Small Astronomy Satellite 3 SNAP 15 SODIUM CHROMITES SNAP 17 Small Astronomy Satellites SODIUM COMPOUNDS USE SNAP 19 Sodium Cooled Reactor, Advanced
USE ADVANCED SODIUM COOLED REACTOR SMALL PERTURBATION FLOW SNAP 21 SMALL SCIENTIFIC SATELLITES SODIUM COOLING SNAP 23 Small Water Plane Area Twin Hull SODIUM FLUORIDES USE SWATH (SHIP) SNAP 27 SODIUM GALLATES **SMALLPOX** SNAP 29 SODIUM GRAPHITE REACTORS SMEAR SNAP 50 SODIUM HYDRIDES SNAPSHOT SATELLITE Smell OLFACTORY PERCEPTION USE SODIUM HYDROXIDES SNAPTRAN REACTOR **SMELTING** Snatching
USE SPACECRAFT RECOVERY SODIUM IODIDES Smirnoff Test, Kolmogoroff-USE KOLMOGOROFF-SMIRNOFF TEST SODIUM ISOTOPES SNEAK CIRCUIT ANALYSIS SMITH CHART Sodium, Liquid LIQUID SODIUM SNEEZING SMM-A SOLAR MAXIMUM MISSION-A SNELLEN TESTS SODIUM NITRATES USE SMOG SNELLS LAW Sodium, Pentobarbital
USE PENTOBARBITAL SODIUM SMOKE SODIUM PEROXIDES SMOKE ABATEMENT Snow Aerial Applicator Aircraft S-2B USE S-2 AIRCRAFT SODIUM REACTOR EXPERIMENT SMOKE DETECTORS SNOW AIRCRAFT SODIUM SALICYLATES SMOKE TRAILS SNOW COVER SODIUM SILICATES Smoky Mountains (NC-TN), Great
USE GREAT SMOKY MOUNTAINS (NC-TN) Snow S-2 Aircraft SODIUM SULFATES S-2 AIRCRAFT **SMOOTHING** Snowplow Effect
USE PLASMA DYNAMICS SODIUM SULFITES Smoothing, Data
USE DATA SMOOTHING SODIUM SULFUR BATTERIES SNOWSTORMS SODIUM VAPOR USE SYNCHRONOUS METEOROLOGICAL SOAKING SODIUM 22 SOAPS SMS 1 SODIUM 24 Soar Space Glider, Dyna-USE X-20 AIRCRAFT SMS 2 SOFAR USE SOUND FIXING AND RANGING SMU (Maneuvering Units)
USE SELF MANEUVERING UNITS SOARING

SOBOLEV SPACE

SOCIAL FACTORS

SOFT LANDING

SOFT LANDING SPACECRAFT

USE TIN

## **Solar Selective Coatings**

(Soft Landing Vehicles), SLV
USE SOFT LANDING SPACECRAFT

Soft Recovery
USE SOFT LANDING

SOFTENING

Softening, Strain
USE PLASTIC DEFORMATION

Softening, Work USE WORK SOFTENING

SOFTNESS

Software (Computers)
USE COMPUTER PROGRAMS
COMPUTER SYSTEMS PROGRAMS

SOFTWARE ENGINEERING

SOFTWARE TOOLS

SOI (SEMICONDUCTORS)

SOIL EROSION

Soil, Lunar

SOIL MAPPING SOIL MECHANICS

SOIL MOISTURE

SOIL SCIENCE

SOILS

Soils, Frozen USE PERMAFROST

SOL-GEL PROCESSES

SOLAR ACTIVITY

SOLAR ACTIVITY EFFECTS

SOLAR ARRAYS

Solar Arrays, Rollup USE SOLAR ARRAYS

SOLAR ATMOSPHERE

SOLAR ATRIUMS

SOLAR AUXILIARY POWER UNITS

Solar Azlmuth USE AZIMUTH SOLAR POSITION

SOLAR BACKSCATTER UV SPECTROMETER

SOLAR BLANKETS

SOLAR CELL CALIBRATION FACILITY

SOLAR CELLS

Solar Cells, Silicon USE SOLAR CELLS

Solar Cells, Vertical Junction
USE VERTICAL JUNCTION SOLAR CELLS

Solar Cells, Wraparound Contact USE SOLAR CELLS

SOLAR COLLECTORS

Solar Companion Star USE NEMESIS (STAR)

SOLAR COMPASSES

SOLAR CONSTANT

Solar Converters

SOLAR GENERATORS

SOLAR COOLING SOLAR CORONA

SOLAR CORPUSCULAR RADIATION

SOLAR COSMIC RAYS

SOLAR CYCLES SOLAR DIAMETER

Solar Disk USE

SOLAR DYNAMIC POWER SYSTEMS

Solar Dynamics
USE HELIOSEISMOLOGY

SOLAR ECLIPSES

SOLAR ELECTRIC PROPULSION

SOLAR FLECTRONS

SOLAR ENERGY

SOLAR ENERGY ABSORBERS SOLAR ENERGY CONVERSION

Solar Energy Conversion, Satellite SATELLITE SOLAR ENERGY CONVERSION

Solar Faculae USE FACULAE

SOLAR FLARES

SOLAR FLUX

SOLAR FLUX DENSITY

SOLAR FURNACES

SOLAR GENERATORS

SOLAR GRANULATION

SOLAR GRAVITATION

SOLAR HEATING

SOLAR HOUSES

SOLAR INSTRUMENTS

SOLAR INTERIOR

Solar Lasers USE

SOLAR-PUMPED LASERS

SOLAR LIMB

SOLAR LONGITUDE

SOLAR MAGNETIC FIELD

SOLAR MAXIMUM MISSION

SOLAR MAXIMUM MISSION-A

SOLAR MESOSPHERE EXPLORER

Solar Nebula

USE SOLAR CORONA

SOLAR NEIGHBORHOOD

SOLAR NEUTRINOS

SOLAR NEUTRONS

Solar Noise
USE SOLAR RADIO EMISSION

SOLAR OBLATENESS

SOLAR OBSERVATORIES

Solar Observatory, Advanced Orbiting USE AOSO

Solar Observatory, Orbiting

USE OSO

SOLAR OPTICAL TELESCOPE

SOLAR ORBITS

SOLAR OSCILLATIONS

SOLAR PARALLAX SOLAR PHYSICS

(Solar Physics), Filaments

SOLAR PROMINENCES

SOLAR PLANETARY INTERACTIONS

Solar Plasma (Radiation) USE SOLAR WIND

Solar Polar Mission, International USE ULYSSES MISSION

SOLAR PONDS (HEAT STORAGE)

SOLAR POSITION

Solar Power Generation SOLAR GENERATORS

SOLAR POWER SATELLITES

Solar Power Sources USE SOLAR GENERATORS

Solar Power Stations, Satellite
USE SATELLITE SOLAR POWER STATIONS

SOLAR POWERED AIRCRAFT

SOLAR PROBES

SOLAR PROMINENCES

SOLAR PROPULSION

SOLAR PROTONS

SOLAR RADAR ECHOES

SOLAR RADIATION

SOLAR RADIATION SHIELDING

**SOLAR RADIATION 1 SATELLITE** 

**SOLAR RADIATION 3 SATELLITE** 

SOLAR RADIO BURSTS SOLAR RADIO EMISSION

Solar Radio Waves
USE SOLAR RADIO EMISSION

Solar Receivers
USE SOLAR COLLECTORS

SOLAR REFLECTORS

SOLAR ROTATION

SOLAR SAILS

SOLAR SEA POWER PLANTS

Solar Seismology
USE HELIOSEISMOLOGY

**Solar Selective Coatings** 

USE SELECTIVE SURFACES SOLAR SENSORS

SOLAR SENSORS

SOLAR SIMULATION

SOLAR SIMULATORS

SOLAR SPECTRA

SOLAR SPECTROMETERS

SOLAR STORMS

Solar Streams

SOLAR CORPUSCULAR RADIATION

SOLAR SYSTEM

Solar Telescope, Grazing Incidence USE GRIST (TELESCOPE)

SOLAR TEMPERATURE

SOLAR TERRESTRIAL INTERACTIONS

SOLAR THERMAL ELECTRIC POWER PLANTS

SOLAR THERMAL PROPULSION

SOLAR TOTAL ENERGY SYSTEMS

Solar Turboelectric Generator, ASTEC ASTEC SOLAR TURBOELECTRIC GENERATOR

SOLAR VELOCITY

SOLAR WIND

SOLAR WIND VELOCITY

SOLAR X-RAYS

SOLAR-PUMPED LASERS

SOLDERED JOINTS

SOLDERING

Soldering, Sonic
USE ULTRASONIC SOLDERING

Soldering, Ultrasonic
USE ULTRASONIC SOLDERING

**SOLDERS** 

SOLENOID VALVES

SOLENOIDS

Solenoids, Meteorological
USE METEOROLOGICAL SOLENOIDS

SOLETTAS

Solid Argon

SOLIDIFIED GASES USE

SOLID CRYOGEN COOLING

SOLID CRYOGENS

SOLID ELECTRODES

SOLID ELECTROLYTES

Solid Interactions, Fluid-FLUID-SOLID INTERACTIONS

Solid Interactions, Gas-GAS-SOLID INTERACTIONS

Solid Interfaces, Gas-GAS-SOLID INTERFACES

Solid Interfaces, Liquid-USE LIQUID-SOLID INTERFACES

Solid Interfaces, Solid-USE SOLID-SOLID INTERFACES

SOLID LUBRICANTS

SOLID MECHANICS

SOLID NITROGEN

SOLID PHASES

SOLID PROPELLANT COMBUSTION

SOLID PROPELLANT IGNITION

SOLID PROPELLANT ROCKET ENGINES

SOLID PROPELLANTS

SOLID ROCKET BINDERS

Solid Rocket Boosters (Space Shuttle) SPACE SHUTTLE BOOSTERS

(Solid Rocket Boosters), SRB
USE SPACE SHUTTLE BOOSTERS

Solid Rocket Motors, Space Shuttle
USE SPACE SHUTTLE BOOSTERS

SOLID ROCKET PROPELLANTS

Solid Rotation

USE ROTATING BODIES

SOLID SOLUTIONS

SOLID STATE

(Solid State), Carrier Density
USE CARRIER DENSITY (SOLID STATE)

(Solid State), Carrier Transport
USE CARRIER TRANSPORT (SOLID STATE)

SOLID STATE DEVICES

(Solid State), Energy Gaps
USE ENERGY GAPS (SOLID STATE)

SOLID STATE LASERS

SOLID STATE PHYSICS

(Solid State), Self Diffusion
USE SELF DIFFUSION (SOLID STATE)

SOLID SURFACES

SOLID SUSPENSIONS

Solid Upper Stage, Spinning
USE SPINNING SOLID UPPER STAGE

Solid Zones, Liquid Plus USE MUSHY ZONES

SOLID-SOLID INTERFACES

SOLIDIFICATION

Solidification (Crystals), Directional
USE DIRECTIONAL SOLIDIFICATION (CRYSTALS)

Solidification, Rapid

SOLIDIFIED GASES

RAPID QUENCHING (METALLURGY) USE SOLIDIFICATION

SOLIDS

Solids, Band Structure Of

USE BAND STRUCTURE OF SOLIDS

SOLIDS FLOW

Solids, Organic USE ORGANIC SOLIDS

Solids, Semi

SEMISOLIDS USE

SOLIDUS

SOLIONS

SOLITARY WAVES

SOLITHANES

Solitons

SOLITARY WAVES

SOLOMON COMPUTERS

Solrad 10 Satellite

USE EXPLORER 44 SATELLITE

SOLSTICES

SOLUBILITY

SOLUTES

Solution, Heat Of HEAT OF SOLUTION

Solution, Iterative

ITERATIVE SOLUTION

Solution, Pohlhausen POHLHAUSEN METHOD

Solution, Reissner-Nordstrom REISSNER-NORDSTROM SOLUTION

SOLUTIONS

Solutions, Aqueous
USE AQUEOUS SOLUTIONS

Solutions, Solid USE SOLID SOLUTIONS

SOLVATION

SOLVENT EXTRACTION

Solvent Method, Traveling
USE TRAVELING SOLVENT METHOD

PROBLEM SOLVING

SOLVENT REFINED COAL

SOLVENT RETENTION

SOLVENTS

Solvents, Casting
USE PLASTICIZERS

Solving, Problem

SOLVOLYSIS

SOMALIA

SOMMERFELD APPROXIMATION

Sommerfeld Equations, Orr-

ORR-SOMMERFELD EQUATIONS

SOMMERFELD WAVES

SONAR

SONDES

Sondes, Endoradio

ENDORADIOSONDES USE

Sondes, Iono

IONOSONDES

Sondes, Radio

RADIOSONDES

## Sources, Hydraulic Heating

Sondes, Rawin BAWINSONDES USE

Sondes, Rocket

SOUNDING ROCKETS

SONIC ANEMOMETERS

SONIC BOOMS

Sonic Fatigue
USE ACOUSTIC FATIGUE

Sonic Flow
USE TRANSONIC FLOW

SONIC NOZZLES

Sonic Soldering
USE ULTRASONIC SOLDERING

Sonic Speed
USE ACOUSTIC VELOCITY

Sonic Waveguides
USE ACOUSTIC DELAY LINES

SONOBUOYS

SONOGRAMS

Sonoholography
USE ACOUSTICAL HOLOGRAPHY

SONOLUMINESCENCE

SOOT

SORBATES

SORBENTS

Sorbents, Ad USE ADSORBENTS

SORET COEFFICIENT

SORGHUM

SORPTION

Sorption, Ad USE ADSORPTION

Sorption, Chemi USE CHEMISORPTION

Sorption, De USE DESORPTION

Sortie Can
USE SORTIE SYSTEMS

Sortie Lab
USE SORTIE SYSTEMS

SORTIE SYSTEMS

Sorting

CLASSIFYING

SOS (SEMICONDUCTORS)

USE

SOLAR OPTICAL TELESCOPE

USE

ACOUSTICS

Sound Absorption
USE SOUND TRANSMISSION

Sound (AK), Prince William
USE PRINCE WILLIAM SOUND (AK)

SOUND AMPLIFICATION

Sound Barrier

ACOUSTIC VELOCITY

SOUND DETECTING AND RANGING

Sound Detectors

SOUND TRANSDUCERS

SOUND FIELDS

SOUND FIXING AND RANGING

Sound Frequencies
USE ACOUSTIC FREQUENCIES

COUND GENERATORS

Sound Holography
USE ACOUSTICAL HOLOGRAPHY

SOUND INTENSITY

Sound Interactions, Sound-USE SOUND-SOUND INTERACTIONS

SOUND LOCALIZATION

Sound, Mcmurdo

MCMURDO SOUND USE

Sound Measurement ACOUSTIC MEASUREMENT USE

(Sound), Noise

NOISE (SOUND) USE

Sound Perception

AUDITORY PERCEPTION

SOUND PRESSURE

SOUND PROPAGATION

SOUND RANGING

Sound (RI), Block Island
USE BLOCK ISLAND SOUND (RI)

SOUND TRANSDUCERS

SOUND TRANSMISSION

Sound, Underwater

USE UNDERWATER ACOUSTICS

Sound Velocity
USE ACOUSTIC VELOCITY

SOUND WAVES

Sound Waves, Plasma
USE PLASMA WAVES
MAGNETOHYDRODYNAMIC WAVES

Sound, Zero USE ZERO SOUND

SOUND-SOUND INTERACTIONS

Sounder, Orbiting Radio Beacon lonospheric

Sounder Probe, Pioneer Venus 2
USE PIONEER VENUS 2 SOUNDER PROBE

Sounders USE SOUNDING

SOUNDING

Sounding, Acoustic
USE ACOUSTIC SOUNDING

Sounding, Atmospheric
USE ATMOSPHERIC SOUNDING

Sounding, Bailoon
USE BALLOON SOUNDING

Sounding, Echo USE ECHO SOUNDING

Sounding, lonospheric
USE IONOSPHERIC SOUNDING

Sounding, Microwave
USE MICROWAVE SOUNDING

Sounding Projectile, High Altitude
USE WASP SOUNDING ROCKET

Sounding Projectile, Window Atmosphere
USE WASP SOUNDING ROCKET

Sounding, Rocket USE ROCKET SOUNDING

Sounding Rocket, Aries
USE ARIES SOUNDING ROCKET

Sounding Rocket, Black Brant 1 USE BLACK BRANT 1 SOUNDING ROCKET

Sounding Rocket, Black Brant 2
USE BLACK BRANT 2 SOUNDING ROCKET

Sounding Rocket, Black Brant 3

USE BLACK BRANT 3 SOUNDING ROCKET

Sounding Rocket, Black Brant 4 USE BLACK BRANT 4 SOUNDING ROCKET

Sounding Rocket, Black Brant 5 USE BLACK BRANT 5 SOUNDING ROCKET

Sounding Rocket, EXOS
USE EXOS SOUNDING ROCKET

Sounding Rocket, Petrel
USE PETREL SOUNDING ROCKET

Sounding Rocket, Phoenix
USE PHOENIX SOUNDING ROCKET

Sounding Rocket, Wasp
USE WASP SOUNDING ROCKET

SOUNDING ROCKETS

Sounding Rockets, Black Brant
USE BLACK BRANT SOUNDING ROCKETS

Sounding, Satellite
USE SATELLITE SOUNDING

SOUNDS (TOPOGRAPHIC FEATURES)

SOURCE PROGRAMS

SOURCES

Sources, Aircraft Power
USE AIRCRAFT ENGINES

Sources (Astronomy), Infrared
USE INFRARED SOURCES (ASTRONOMY)

Sources (Astronomy), Radio
USE RADIO SOURCES (ASTRONOMY)

Sources, Atmospheric Energy
USE ATMOSPHERIC ENERGY SOURCES

Sources, Auxiliary Power
USE AUXILIARY POWER SOURCES

Sources, Coherent USE

COHERENT RADIATION RADIATION SOURCES

Sources, Electron
USE ELECTRON SOURCES

Sources, Energy
USE ENERGY SOURCES

Sources, Extragalactic Radio EXTRAGALACTIC RADIO SOURCES

Sources, Heat

HEAT SOURCES USE

Sources, Hydraulic Heating HYDRAULIC EQUIPMENT HEAT SOURCES

#### Sources, Ion

Sources, Ion ION SOURCES

Sources, Light

LIGHT SOURCES

Sources, Neutron
USE NEUTRON SOURCES

Sources, Nonpoint
USE NONPOINT SOURCES

Sources, Offshore Energy
USE OFFSHORE ENERGY SOURCES

Sources, Plasma Power
USE PLASMA POWER SOURCES

Sources, Point
USE POINT SOURCES

Sources), QSO (Radio

Sources, Quasi-Stellar Radio

Sources, Radiation

RADIATION SOURCES

Sources, Solar Power SOLAR GENERATORS

Sources, X Ray
USE X RAY SOURCES

South Africa
USE REPUBLIC OF SOUTH AFRICA

South Africa, Republic Of USE REPUBLIC OF SOUTH AFRICA

SOUTH AMERICA

(South America), Amazon Region
USE AMAZON REGION (SOUTH AMERICA)

(South America), Andes Mountains
USE ANDES MOUNTAINS (SOUTH AMERICA)

SOUTH CAROLINA

SOUTH DAKOTA

SOUTH KOREA

South Vietnam

VIETNAM

South West Africa

NAMIBIA

SOUTHEAST ASIA

SOUTHERN CALIFORNIA

SOUTHERN HEMISPHERE

SOUTHERN OSCILLATION

SOUTHERN SKY

SOUTHERN YEMEN

SOVEREIGNTY

SOVIET SATELLITES

SOVIET SPACECRAFT

Soviet Union

USE U.S.S.R.

SOYBEANS

SOYUZ SPACECRAFT

Soyuz Test Project, Apollo

APOLLO SOYUZ TEST PROJECT

SPACE

Space & Terrestr Applic Payloads, Office Of USE OSTA-2 PAYLOAD

OSTA 1 PAVIOAD

OSTA-3 PAYLOAD

SPACE ADAPTATION SYNDROME

Space Agency, European
USE EUROPEAN SPACE AGENCY

Space. Air

AIRSPACE

Space Arrow Satellite

COSMOS 149 SATELLITE

Space, Banach USE BANA

BANACH SPACE

SPACE BASED RADAR

SPACE BASES

Space Biology
USE EXOBIOLOGY

Space Buses
USE FERRY SPACECRAFT

SPACE CAPSULES

Space, Cartan

CARTAN SPACE

SPACE CHARGE

Space, Cislunar USE CISLUNAR SPACE

SPACE COLONIES

SPACE COMMERCIALIZATION

SPACE COMMUNICATION

Space, Construction In
USE ORBITAL ASSEMBLY

SPACE COOLING (BUILDINGS)

SPACE DEBRIS

Space, Deep USE DEEP SPACE

SPACE DENSITY

SPACE DETECTION AND TRACKING SYSTEM

Space Diversity

RECEPTION DIVERSITY

Space), Earth Observations (From USE EARTH OBSERVATIONS (FROM SPACE)

SPACE ELECTRIC ROCKET TESTS

Space Environment

AEROSPACE ENVIRONMENTS

SPACE ENVIRONMENT SIMULATION

pace Environmental Lubrication
USE SPACECRAFT LUBRICATION

SPACE ERECTABLE STRUCTURES

Space, Euclidean

EUCLIDEAN GEOMETRY

Space Exper With Particle Accelerators

SEPAC (PAYLOAD)

SPACE EXPLORATION

Space, Faraday Dark FARADAY DARK SPACE

SPACE FLIGHT

Space Flight, Extended Duration
USE LONG DURATION SPACE FLIGHT

SPACE FLIGHT FEEDING

Space Flight, Long Duration
USE LONG DURATION SPACE FLIGHT

Space Flight, Manned
USE MANNED SPACE FLIGHT

Space Flight Network, Manned
USE MANNED SPACE FLIGHT NETWORK

Space Flight, Planetary
USE INTERPLANETARY FLIGHT

Space Flight, Return To Earth
USE RETURN TO EARTH SPACE FLIGHT

SPACE FLIGHT STRESS

SPACE FLIGHT TRACKING AND DATA NETWORK

SPACE FLIGHT TRAINING

Space), Food Production (In

FOOD PRODUCTION (IN SPACE)

Space, Function

FUNCTION SPACE

Space Glider, Dyna-Soar

Space Gliders
USE LIFTING REENTRY VEHICLES

SPACE GLOSSARIES

Space Guidance), SSGS (Standardized USE STANDARDIZED SPACE GUIDANCE

Space Guidance, Standardized
USE STANDARDIZED SPACE GUIDANCE

SPACE HABITATS

Space), Hazardous Material Disposal (In USE HAZARDOUS MATERIAL DISPOSAL (IN

SPACE)

SPACE HEATING (BUILDINGS)

Space, Hilbert HILBERT SPACE

Space, Hyperbolic

HYPERBOLIC COORDINATES

SPACE INDUSTRIALIZATION

SPACE INFRARED TELESCOPE FACILITY

Space instrumentation Facility, Deep
USE DEEP SPACE INSTRUMENTATION FACILITY

Space Integral, Phase-USE PHASE-SPACE INTEGRAL

Space, Interplanetary INTERPLANETARY SPACE

Space, Interstellar INTERSTELLAR SPACE

SPACE LABORATORIES

SPACE LAW

SPACE LOGISTICS SPACE MAINTENANCE

SPACE MANUFACTURING

SPACE MECHANICS

Space, Metric

USE METRIC SPACE

#### **SPACE SHUTTLE MISSION 51-A**

Space, Minkowski USE MINKOWSKI SPACE

SPACE MISSIONS

SPACE NAVIGATION

Space Network, Deep USE DEEP SPACE NETWORK

SPACE OBSERVATIONS (FROM EARTH)

Space Observatory (ISO), Infrared
USE INFRARED SPACE OBSERVATORY (ISO)

SPACE OPERATIONS CENTER (NASA)

SPACE ORIENTATION

Space, Orlicz USE ORLICZ SPACE

Space Payload, Plasmas-IN-USE AMPS (SATELLITE PAYLOAD)

SPACE PERCEPTION

Space Photography
USE SPACEBORNE PHOTOGRAPHY

Space, Physics And Chemistry Experiment in
USE PHYSICS AND CHEMISTRY EXPERIMENT IN
SPACE

Space Plasma H/V Interaction Experiments
USE SPHINX

SPACE PLASMAS

SPACE PLATFORMS

SPACE POWER REACTORS

SPACE POWER UNIT REACTORS

Space Probe, Mariner R 2
USE MARINER R 2 SPACE PROBE

Space Probe, Mariner 1 USE MARINER 1 SPACE PROBE

Space Probe, Mariner 2 USE MARINER 2 SPACE PROBE

Space Probe, Mariner 3
USE MARINER 3 SPACE PROBE

Space Probe. Mariner 4

USE MARINER 4 SPACE PROBE

Space Probe, Mariner 5

USE MARINER 5 SPACE PROBE

Space Probe, Mariner 6
USE MARINER 6 SPACE PROBE

Space Probe, Mariner 7 USE MARINER 7 SPACE PROBE

Space Probe, Mariner 8
USE MARINER 8 SPACE PROBE

USE MARINER 8 SPACE PROBE

Space Probe, Mariner 9
USE MARINER 9 SPACE PROBE

Space Probe, Mariner 10
USE MARINER 10 SPACE PROBE

Space Probe, Mariner 11 USE MARINER 11 SPACE PROBE

Space Probe, Pioneer F

USE PIONEER 10 SPACE PROBE

Space Probe, Pioneer G

USE PIONEER 11 SPACE PROBE

Space Probe, Pioneer 1 USE PIONEER 1 SPACE PROBE Space Probe, Pioneer 2
USE PIONEER 2 SPACE PROBE

Space Probe, Pioneer 3
USE PIONEER 3 SPACE PROBE

Space Probe, Pioneer 4
USE PIONEER 4 SPACE PROBE

Space Probe, Pioneer 5 USE PIONEER 5 SPACE PROBE

Space Probe, Pioneer 6 USE PIONEER 6 SPACE PROBE

Space Probe, Ploneer 7 USE PIONEER 7 SPACE PROBE

Space Probe, Pioneer 8
USE PIONEER 8 SPACE PROBE

Space Probe, Pioneer 9
USE PIONEER 9 SPACE PROBE

Space Probe, Pioneer 10 USE PIONEER 10 SPACE PROBE

Space Probe, Pioneer 11
USE PIONEER 11 SPACE PROBE

Space Probe, Pioneer 12
USE PIONEER VENUS SPACECRAFT

Space Probe, Sunblazer
USE SUNBLAZER SPACE PROBE

Space Probe, Zond 1 USE ZOND 1 SPACE PROBE

Space Probe, Zond 2 USE ZOND 2 SPACE PROBE

Space Probe, Zond 3 USE ZOND 3 SPACE PROBE

Space Probe, Zond 4 USE ZOND 4 SPACE PROBE

Space Probe, Zond 5 USE ZOND 5 SPACE PROBE

Space Probe, Zond 6 USE ZOND 6 SPACE PROBE

Space Probe, Zond 7 USE ZOND 7 SPACE PROBE

Space Probe, Zond 8
USE ZOND 8 SPACE PROBE

SPACE PROBES

Space Probes, Mariner
USE MARINER SPACE PROBES

Space Probes, Pioneer
USE PIONEER SPACE PROBES

Space Probes, Zond USE ZOND SPACE PROBES

SPACE PROCESSING

SPACE PROCESSING APPLICATIONS ROCKET

Space Program, Brazilian
USE BRAZILIAN SPACE PROGRAM

Space Program, Canadian
USE CANADIAN SPACE PROGRAM

Space Program, Chinese
USE CHINESE SPACE PROGRAM

Space Program, Indian
USE INDIAN SPACE PROGRAM

Space Program, Indonesian
USE INDONESIAN SPACE PROGRAM

Space Program, Italian
USE ITALIAN SPACE PROGRAM

Space Program, Japanese
USE JAPANESE SPACE PROGRAM

Space Program, Saudi Arabian
USE SAUDI ARABIAN SPACE PROGRAM

Space Program, Swedish
USE SWEDISH SPACE PROGRAM

Space Program, Swiss
USE SWISS SPACE PROGRAM

Space Program, U.S.S.R.
USE U.S.S.R. SPACE PROGRAM

Space Program, UK
USE UK SPACE PROGRAM

SPACE PROGRAMS

Space Programs, European
USE EUROPEAN SPACE PROGRAMS

Space Programs, French
USE FRENCH SPACE PROGRAMS

Space Programs, NASA USE NASA SPACE PROGRAMS

SPACE PSYCHOLOGY

Space Radiation
USE EXTRATERRESTRIAL RADIATION

Space Radiators

USE SPACECRAFT RADIATORS

SPACE RATIONS

SPACE RENDEZVOUS

Space Research, Committee On
USE COMMITTEE ON SPACE RESEARCH

Space Research Organization, European USE EUROPEAN SPACE AGENCY

Space Research Organization, Indian USE ISRO

Space Research Organization Sat, European USE ESA SATELLITES

Space, Riemann USE RIEMANN MANIFOLD

Space Sciences
USE AEROSPACE SCIENCES

Space Self Maneuvering Units
USE SELF MANEUVERING UNITS

SPACE SHUTTLE ASCENT STAGE

SPACE SHUTTLE BOOSTERS

SPACE SHUTTLE MAIN ENGINE

SPACE SHUTTLE MISSION 31-A
SPACE SHUTTLE MISSION 31-B

SPACE SHUTTLE MISSION 31-B

SPACE SHUTTLE MISSION 31-C

SPACE SHUTTLE MISSION 31-D

SPACE SHUTTLE MISSION 41-A

SPACE SHUTTLE MISSION 41-B

SPACE SHUTTLE MISSION 41-C

SPACE SHUTTLE MISSION 41-D

SPACE SHUTTLE MISSION 41-G

SPACE SHUTTLE MISSION 51-A

#### **SPACE SHUTTLE MISSION 51-B**

SPACE SHUTTLE MISSION 51-B

SPACE SHUTTLE MISSION 51-C

SPACE SHUTTLE MISSION 51-D

SPACE SHUTTLE MISSION 51-E

SPACE SHUTTLE MISSION 51-F

SPACE SHUTTLE MISSION 51-G

SPACE SHUTTLE MISSION 51-H

SPACE SHUTTLE MISSION 51-I

SPACE SHUTTLE MISSION 51-J

SPACE SHUTTLE MISSION 51-L

SPACE SHUTTLE MISSION 61-A

SPACE SHUTTLE MISSION 61-B

SPACE SHUTTLE MISSION 61-C

SPACE SHUTTLE MISSION 61-E

SPACE SHUTTLE MISSIONS

(Space Shuttle), Orbit Maneuvering Engine
USE ORBIT MANEUVERING ENGINE (SPACE SHUTTLE)

Space Shuttle Orbital Flight Test 1
USE SPACE TRANSPORTATION SYSTEM 1
FLIGHT

Space Shuttle Orbital Flight Test 2
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

Space Shuttle Orbital Flight Test 3
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

Space Shuttle Orbital Flight Test 4
USE SPACE TRANSPORTATION SYSTEM 4
FLIGHT

Space Shuttle Orbital Flight Tests
USE SPACE TRANSPORTATION SYSTEM

FLIGHTS

Space Shuttle Orbital Flight 7
USE SPACE SHUTTLE MISSION 31-C

Space Shuttle Orbital Flight 8
USE SPACE SHUTTLE MISSION 31-D

Space Shuttle Orbital Flight 9
USE SPACE SHUTTLE MISSION 41-A

Space Shuttle Orbital Flights
USE SPACE TRANSPORTATION SYSTEM
FLIGHTS

Space Shuttle Orbiter 099
USE CHALLENGER (ORBITER)

Space Shuttle Orbiter 101
USE ENTERPRISE (ORBITER)

Space Shuttle Orbiter 102
USE COLUMBIA (ORBITER)

Space Shuttle Orbiter 103 USE DISCOVERY (ORBITER)

Space Shuttle Orbiter 104
USE ATLANTIS (ORBITER)

SPACE SHUTTLE ORBITERS

SPACE SHUTTLE PAYLOADS

(Space Shuttle), Solid Rocket Boosters
USE SPACE SHUTTLE BOOSTERS

Space Shuttle Solid Rocket Motors
USE SPACE SHUTTLE BOOSTERS

SPACE SHUTTLE UPPER STAGE A

SPACE SHUTTLE UPPER STAGE D

SPACE SHUTTLE UPPER STAGES

SPACE SHUTTLES

SPACE SIMULATORS

Space, Sobolev USE SOBOLEV SPACE

Space Station, Columbus
USE COLUMBUS SPACE STATION

Space Station, Halo Orbit
USE HALO ORBIT SPACE STATION

Space Station, Mir
USE MIR SPACE STATION

SPACE STATION PAYLOADS

SPACE STATION POLAR PLATFORMS

SPACE STATION POWER SUPPLIES

SPACE STATION PROPULSION

Space Station, Salyut
USE SALYUT SPACE STATION

SPACE STATION STRUCTURES

Space Station (Unmanned), SKYLAB USE SKYLAB 1

SPACE STATIONS

Space Stations, Earth Orbiting
USE SPACE STATIONS

Space Stations, Manned Orbital USE SPACE STATIONS

(Space Stations), MOSS
USE SPACE STATIONS

(Space Stations), Polar Platforms
USE SPACE STATION POLAR PLATFORMS

Space Stations, Self Deploying
USE SELF ERECTING DEVICES
SPACE STATIONS

SPACE STORAGE

Space Structures, Large
USE LARGE SPACE STRUCTURES

SPACE SUITS

SPACE SURVEILLANCE

SPACE SURVEILLANCE (GROUND BASED)

SPACE SURVEILLANCE (SPACEBORNE)

Space System, Bioastronautical Orbital
USE BIOASTRONAUTICAL ORBITAL SPACE
SYSTEM

Space Systems Engineering
USE AEROSPACE ENGINEERING

SPACE TECHNOLOGY EXPERIMENTS

Space Telescope
USE HUBBLE SPACE TELESCOPE

Space Telescope, Hubble
USE HUBBLE SPACE TELESCOPE

Space Telescope, Large
USE HUBBLE SPACE TELESCOPE

SPACE TEMPERATURE

Space Tests, Orbital
USE ORBITAL SPACE TESTS

SPACE TOOLS

Space, Translunar
USE INTERPLANETARY SPACE

SPACE TRANSPORTATION

SPACE TRANSPORTATION SYSTEM

SPACE TRANSPORTATION SYSTEM FLIGHTS

SPACE TRANSPORTATION SYSTEM 1 FLIGHT

SPACE TRANSPORTATION SYSTEM 2 FLIGHT

SPACE TRANSPORTATION SYSTEM 3 FLIGHT

SPACE TRANSPORTATION SYSTEM 4 FLIGHT

Space Treaty, Outer
USE OUTER SPACE TREATY

SPACE TUGS

Space, U Spin

USE U SPIN SPACE

SPACE VEHICLE CHECKOUT PROGRAM

Space Vehicle Control
USE SPACECRAFT CONTROL

Space Vehicles
USE SPACECRAFT

SPACE WEAPONS

Space-Time Continuum USE RELATIVITY

SPACE-TIME FUNCTIONS

Space-Time Metric
USE SPACE-TIME FUNCTIONS

SPACEBORNE ASTRONOMY

SPACEBORNE EXPERIMENTS

SPACEBORNE LASERS

SPACEBORNE PHOTOGRAPHY

(Spaceborne), Space Surveillance
USE SPACE SURVEILLANCE (SPACEBORNE)

SPACEBORNE TELESCOPES

SPACECRAFT

Spacecraft, Advanced Reconn Electric
USE ADVANCED RECONN ELECTRIC
SPACECRAFT

SPACECRAFT ANTENNAS

Spacecraft, Apollo
USE APOLLO SPACECRAFT

(Spacecraft), ARES
USE ADVANCED RECONN ELECTRIC
SPACECRAFT

SPACECRAFT CABIN ATMOSPHERES

SPACECRAFT CABIN SIMULATORS

SPACECRAFT CABINS

Spacecraft, Canadian
USE CANADIAN SPACECRAFT

(Spacecraft), Capsules
USE SPACE CAPSULES

Spacecraft, Cargo
USE CARGO SPACECRAFT

SPACECRAFT CHARGING

Spacecraft, Chinese
USE CHINESE SPACECRAFT

Spacecraft Clocks, Autonomous
USE AUTONOMOUS SPACECRAFT CLOCKS

Spacecraft, Commercial
USE COMMERCIAL SPACECRAFT

SPACECRAFT COMMUNICATION

SPACECRAFT COMPONENTS
SPACECRAFT CONFIGURATIONS

SPACECRAFT CONSTRUCTION MATERIALS

(Spacecraft), Consumables
USE CONSUMABLES (SPACECRAFT)

SPACECRAFT CONTAMINATION

SPACECRAFT CONTROL

Spacecraft, Copernicus
USE OAO 3

Spacecraft, Czechoslovakian USE CZECHOSLOVAKIAN SPACECRAFT

SPACECRAFT DEFENSE

SPACECRAFT DESIGN

SPACECRAFT DOCKING

SPACECRAFT DOCKING MODULES

Spacecraft, Dual Spin
USE DUAL SPIN SPACECRAFT

SPACECRAFT ELECTRONIC EQUIPMENT

SPACECRAFT ENVIRONMENTS

SPACECRAFT EQUIPMENT

Spacecraft, ESA USE ESA SPACECRAFT

Spacecraft, European 1 USE EUROPEAN 1 SPACECRAFT

(Spacecraft), Expendable Stages
USE EXPENDABLE STAGES (SPACECRAFT)

Spacecraft, Ferry
USE FERRY SPACECRAFT

Spacecraft, Flexible
USE FLEXIBLE SPACECRAFT

Spacecraft, Galileo
USE GALILEO SPACECRAFT

Spacecraft, Gemini
USE GEMINI SPACECRAFT

Spacecraft, Gemini B

USE GEMINI B SPACECRAFT

Spacecraft, Gemini (GT-1)
USE GEMINI (GT-1) SPACECRAFT

Spacecraft, Gemini 2
USE GEMINI 2 SPACECRAFT

SPACECRAFT GLOW

SPACECRAFT GUIDANCE

(Spacecraft), Housekeeping
USE HOUSEKEEPING (SPACECRAFT)

Spacecraft, Indian
USE INDIAN SPACECRAFT

Spacecraft, Inflatable
USE INFLATABLE SPACECRAFT

SPACECRAFT INSTRUMENTS

(Spacecraft), Interim Stages
USE INTERIM STAGES (SPACECRAFT)

Spacecraft, Interplanetary
USE INTERPLANETARY SPACECRAFT

Spacecraft, Interstellar
USE INTERSTELLAR SPACECRAFT

Spacecraft), IRS (Indian USE INDIAN SPACECRAFT

Spacecraft, Janus USE JANUS SPACECRAFT

Spacecraft, Japanese
USE JAPANESE SPACECRAFT

SPACECRAFT LANDING

Spacecraft Landing, Horizontal
USE HORIZONTAL SPACECRAFT LANDING

SPACECRAFT LAUNCHING

SPACECRAFT LUBRICATION

Spacecraft, Lunar
USE LUNAR SPACECRAFT

SPACECRAFT MAINTENANCE

Spacecraft, Maneuverable
USE MANEUVERABLE SPACECRAFT

SPACECRAFT MANEUVERS

Spacecraft, Manned
USE MANNED SPACECRAFT

Spacecraft, Mariner
USE MARINER SPACECRAFT

Spacecraft, Mariner C
USE MARINER C SPACECRAFT

Spacecraft, Mariner Mark 2 USE MARINER MARK 2 SPACECRAFT

Spacecraft, Mariner Venus 67
USE MARINER VENUS 67 SPACECRAFT

Spacecraft, Mark 1 USE MARK 1 SPACECRAFT

Spacecraft), Mars (Manned Reusable USE MARS (MANNED REUSABLE SPACECRAFT)

Spacecraft, Mars 1 USE MARS 1 SPACECRAFT

Spacecraft, Mars 2 USE MARS 2 SPACECRAFT

Spacecraft, Mars 3 USE MARS 3 SPACECRAFT

Spacecraft, Mars 4
USE MARS 4 SPACECRAFT

Spacecraft, Mars 5 USE MARS 5 SPACECRAFT

Spacecraft, Mars 6 USE MARS 6 SPACECRAFT

Spacecraft, Mars 7
USE MARS 7 SPACECRAFT

Spacecraft, Mercury
USE MERCURY SPACECRAFT

Spacecraft, Military
USE MILITARY SPACECRAFT

SPACECRAFT MODELS

SPACECRAFT MODULES

Spacecraft), MOS (Japanese USE JAPANESE SPACECRAFT

SPACECRAFT MOTION

Spacecraft, Multimission Modular
USE MULTIMISSION MODULAR SPACECRAFT

Spacecraft (NASA), Magellan
USE MAGELLAN SPACECRAFT (NASA)

Spacecraft Orbital Assembly
USE ORBITAL ASSEMBLY

SPACECRAFT ORBITS

Spacecraft, Outer Planet
USE OUTER PLANETS EXPLORERS

(Spacecraft Passageway), Ingress
USE INGRESS (SPACECRAFT PASSAGEWAY)

SPACECRAFT PERFORMANCE

Spacecraft, Photo Reconnaissance
USE PHOTO RECONNAISSANCE SPACECRAFT

Spacecraft, Pioneer Saturn
USE PIONEER 11 SPACE PROBE

Spacecraft, Pioneer Venus
USE PIONEER VENUS SPACECRAFT

Spacecraft, Pioneer Venus 1 USE PIONEER VENUS 1 SPACECRAFT

Spacecraft, Pioneer Venus 2 USE PIONEER VENUS 2 SPACECRAFT

Spacecraft, Pioneer Venus 2 Multiprobe
USE PIONEER VENUS 2 SPACECRAFT

Spacecraft, Planetary
USE INTERPLANETARY SPACECRAFT

SPACECRAFT POSITION INDICATORS

(Spacecraft), Postmission Analysis
USE POSTMISSION ANALYSIS (SPACECRAFT)

Spacecraft, Power Limited
USE POWER LIMITED SPACECRAFT

SPACECRAFT POWER SUPPLIES

Spacecraft Prelaunch Tests
USE SPACE VEHICLE CHECKOUT PROGRAM

SPACECRAFT PROPULSION

Spacecraft, Radiation Meteoroid
USE RADIATION METEOROID SPACECRAFT

SPACECRAFT RADIATORS

Spacecraft, Reconnaissance
USE RECONNAISSANCE SPACECRAFT

Spacecraft, Recoverable
USE RECOVERABLE SPACECRAFT

SPACECRAFT RECOVERY
SPACECRAFT REENTRY

SPACECRAFT RELIABILITY

Spacecraft Rendezvous
USE SPACE RENDEZVOUS

Spacecraft, Rendezvous
USE RENDEZVOUS SPACECRAFT

Spacecraft, Reusable
USE REUSABLE SPACECRAFT

Spacecraft Sensors
USE SPACECRAFT INSTRUMENTS

Spacecraft), SEO (Indian USE INDIAN SPACECRAFT

Spacecraft, SERT 1 USE SERT 1 SPACECRAFT

## Spacecraft, SERT 2

Spacecraft, SERT 2
USE SERT 2 SPACECRAFT

SPACECRAFT SHIELDING

Spacecraft, Soft Landing
USE SOFT LANDING SPACECRAFT

Spacecraft, Soviet
USE SOVIET SPACECRAFT

Spacecraft, Soyuz USE SOYUZ SPACECRAFT

SPACECRAFT STABILITY

Spacecraft, Starprobe
USE STARPROBE SPACECRAFT

SPACECRAFT STERILIZATION

SPACECRAFT STRUCTURES

SPACECRAFT SURVIVABILITY

Spacecraft, Technology Feasibility
USE TECHNOLOGY FEASIBILITY SPACECRAFT

SPACECRAFT TELEVISION

Spacecraft Television, Digital
USE DIGITAL SPACECRAFT TELEVISION

SPACECRAFT TEMPERATURE

Spacecraft, Thermoelectric
USE TOPS (SPACECRAFT)

Spacecraft, Thermoelectric Outer Planet USE TOPS (SPACECRAFT)

(Spacecraft), TOPS USE TOPS (SPACECRAFT)

SPACECRAFT TRACKING

Spacecraft Tracking And Data Network USE STDN (NETWORK)

SPACECRAFT TRAJECTORIES

(Spacecraft), Uncontrolled Reentry
USE UNCONTROLLED REENTRY (SPACECRAFT)

Spacecraft, Unmanned
USE UNMANNED SPACECRAFT

(Spacecraft), Venus Orbiting Imaging Radar USE VENUS ORBITING IMAGING RADAR (SPACECRAFT)

Spacecraft, Viking
USE VIKING SPACECRAFT

Spacecraft, Viking Lander
USE VIKING LANDER SPACECRAFT

Spacecraft, Viking Orbiter
USE VIKING ORBITER SPACECRAFT

Spacecraft, Viking 1 USE VIKING 1 SPACECRAFT

Spacecraft, Viking 2 USE VIKING 2 SPACECRAFT

Spacecraft, Voskhod Manned
USE VOSKHOD MANNED SPACECRAFT

Spacecraft, Voskhod 1 USE VOSKHOD 1 SPACECRAFT

Spacecraft, Voskhod 2 USE VOSKHOD 2 SPACECRAFT

Spacecraft, Vostok
USE VOSTOK SPACECRAFT

Spacecraft, Vostok 1 USE VOSTOK 1 SPACECRAFT Spacecraft, Vostok 2 USE VOSTOK 2 SPACECRAFT

Spacecraft, Vostok 3 USE VOSTOK 3 SPACECRAFT

Spacecraft, Vostok 4
USE VOSTOK 4 SPACECRAFT

Spacecraft, Vostok 5
USE VOSTOK 5 SPACECRAFT

Spacecraft, Vostok 6 USE VOSTOK 6 SPACECRAFT

Spacecraft, Voyager 1 USE VOYAGER 1 SPACECRAFT

Spacecraft, Voyager 2
USE VOYAGER 2 SPACECRAFT

(Spacecrew Supplies), Consumables
USE CONSUMABLES (SPACECREW SUPPLIES)

SPACECREW TRANSFER

Spacecrew Transfer, Intervehicle
USE SPACECREW TRANSFER

SPACECREWS

**SPACELAB** 

(Spacelab), ACPL
USE ATMOSPHERIC CLOUD PHYSICS LAB
(SPACELAB)

(Spacelab), Atmospheric Cloud Physics Lab
USE ATMOSPHERIC CLOUD PHYSICS LAB
(SPACELAB)

Spacelab, Large Infrared Telescope On USE LIRTS (TELESCOPE)

(Spacelab Payload), Expos
USE EXPOS (SPACELAB PAYLOAD)

SPACELAB PAYLOADS

Spacelab Simulation Flights
USE ASSESS PROGRAM

Spacelab UV-Optical Telescope Facility
USE STARLAB

(Spacelab), Zero-G ACPL
USE ATMOSPHERIC CLOUD PHYSICS LAB
(SPACELAB)

Spaceplane, Hermes Manned
USE HERMES MANNED SPACEPLANE

SPACERS

(Spacers), Washers
USE WASHERS (SPACERS)

Spaces, Half USE HALF SPACES

Spaces, Hyper USE HYPERSPACES

Spaces, Vector
USE VECTOR SPACES

Spaceship, Manned Aerodynamic Reusable
USE MARS (MANNED REUSABLE SPACECRAFT)

SPACETENNAS

SPACING

Spacing, Aircraft Approach
USE AIRCRAFT APPROACH SPACING

SPADATS (Tracking System)
USE SPACE DETECTION AND TRACKING SYSTEM

SPAIN

SPALLATION

SPALLING

SPAN

Span, Life USE LIFE SPAN

Span, Wing USE WING SPAN

Span Wings, Infinite
USE INFINITE SPAN WINGS

SPANISH SAHARA

SPANLOADER AIRCRAFT

SPANWISE BLOWING

SPAR (Rocket)
USE SPACE PROCESSING APPLICATIONS
ROCKET

SPARE PARTS

SPARK CHAMBERS

Spark Discharges
USE ELECTRIC SPARKS

SPARK GAPS

SPARK IGNITION

SPARK MACHINING

SPARK PLUGS

Spark Shadowgraph Photography
USE SHADOWGRAPH PHOTOGRAPHY

SPARKS

Sparks, Electric
USE ELECTRIC SPARKS

SPARROW MISSILES

SPARROW 2 MISSILE

SPARROW 3 MISSILE

SPARTAN MISSILE

SPARTAN SATELLITES

SPAS (ESA Piatforms)
USE SHUTTLE PALLET SATELLITES

SPASMS

SPATIAL DEPENDENCIES

SPATIAL DISTRIBUTION

SPATIAL FILTERING

Spatial Isotropy
USE ISOTROPY
SPATIAL DISTRIBUTION

SPATIAL MARCHING

Spatial Orientation
USE ATTITUDE (INCLINATION)

SPATIAL RESOLUTION

Speaking, Public
USE PUBLIC SPEAKING

Specials (STS), Get Away
USE GET AWAY SPECIALS (STS)

SPECIES DIFFUSION

Species, Endangered
USE ENDANGERED SPECIES

## **SPECTRORADIOMETERS**

Specific Gravity
USE DENSITY (MASS/VOLUME)

SPECIFIC HEAT

SPECIFIC IMPULSE

SPECIFICATIONS

Specifications, Aircraft
USE AIRCRAFT SPECIFICATIONS

Specifications, Equipment
USE EQUIPMENT SPECIFICATIONS

Specifications, Functional Design
USE FUNCTIONAL DESIGN SPECIFICATIONS

SPECIMEN GEOMETRY

SPECIMENS

SPECKLE HOLOGRAPHY

SPECKLE INTERFEROMETRY

SPECKLE PATTERNS

SPECTRA

Spectra, Absorption
USE ABSORPTION SPECTRA

Spectra, Atomic
USE ATOMIC SPECTRA

Spectra, Continuous
USE CONTINUOUS SPECTRA

Spectra, Electromagnetic
USE ELECTROMAGNETIC SPECTRA

Spectra, Electronic ELECTRONIC SPECTRA

EMISSION SPECTRA

Spectra, Emission

Spectra, Energy ENERGY SPECTRA

Spectra, Gamma Ray GAMMA RAY SPECTRA

(Spectra), Gratings
USE GRATINGS (SPECTRA)

Spectra, Infrared INFRARED SPECTRA

Spectra, Interstellar Microwave INTERSTELLAR RADIATION MICROWAVE SPECTRA

Spectra, Line
USE LINE SPECTRA

Spectra, Lyman LYMAN SPECTRA

Spectra, Mass MASS SPECTRA

Spectra, Microwave MICROWAVE SPECTRA

Spectra, Molecular MOLECULAR SPECTRA

Spectra, Neutron
USE NEUTRON SPECTRA

Spectra, Noise USE NOISE SPECTRA

Spectra, Oxygen
USE OXYGEN SPECTRA

Spectra, Plasma PLASMA SPECTRA Spectra, Power
USE POWER SPECTRA

Spectra, Radiation RADIATION SPECTRA

Spectra, Radio

RADIO SPECTRA

Spectra, Raman RAMAN SPECTRA

Spectra, Shock SHOCK SPECTRA

Spectra, Solar

SOLAR SPECTRA Spectra, Stella

STELLAR SPECTRA

Spectra, UBV UBV SPECTRA

Spectra, Ultraviolet ULTRAVIOLET SPECTRA USE

Spectra, Vibrational VIBRATIONAL SPECTRA USE

Spectra, X Ray
USE X RAY SPECTRA

Spectra 70 Computer, RCA
USE RCA SPECTRA 70 COMPUTER

Spectral Absorption
USE ABSORPTION SPECTRA

Spectral Analysis SPECTRUM ANALYSIS

SPECTRAL BANDS

SPECTRAL CORRELATION

SPECTRAL EMISSION

SPECTRAL ENERGY DISTRIBUTION

SPECTRAL LINE WIDTH

Spectral Lines USE LINE SPECTRA

SPECTRAL METHODS

Spectral Noise WHITE NOISE

SPECTRAL RECONNAISSANCE

SPECTRAL REFLECTANCE

SPECTRAL RESOLUTION SPECTRAL SENSITIVITY

SPECTRAL SHIFT CONTROL

SPECTRAL SHIFT CONTROL REACTOR

SPECTRAL SIGNATURES

SPECTRAL THEORY

SPECTROGRAMS

**SPECTROGRAPHS** 

Spectrographs, High Dispersion
USE HIGH DISPERSION SPECTROGRAPHS

Spectrographs, Ultraviolet ULTRAVIOLET SPECTROMETERS USE

Spectrography, X Ray X RAY SPECTROSCOPY

**SPECTROHELIOGRAPHS** 

Spectrohelioscopes
USE SPECTROHELIOGRAPHS

Spectrometer, Solar Backscatter UV USE SOLAR BACKSCATTER UV SPECTROMETER

SPECTROMETERS

Spectrometers. Ebert EBERT SPECTROMETERS

Spectrometers, Fabry-Perot
USE FABRY-PEROT SPECTROMETERS

Spectrometers, Filter Wheel Infrared
USE FILTER WHEEL INFRARED
SPECTROMETERS

Spectrometers, Gamma Ray
USE GAMMA RAY SPECTROMETERS

Spectrometers, Imaging
USE IMAGING SPECTROMETERS

Spectrometers, Infrared
USE INFRARED SPECTROMETERS

Spectrometers, Ion
USE MASS SPECTROMETERS

Spectrometers, Laser
USE LASER SPECTROMETERS

Spectrometers, Mass
USE MASS SPECTROMETERS

Spectrometers, Microwave
USE MICROWAVE SPECTROMETERS

Spectrometers, Neutron
USE NEUTRON SPECTROMETERS

Spectrometers, Retarding Ion Mass USE MASS SPECTROMETERS

Spectrometers, Solar
USE SOLAR SPECTROMETERS

Spectrometers, Time Of Flight
USE TIME OF FLIGHT SPECTROMETERS

Spectrometers, Triple Axis
USE NEUTRON SPECTROMETERS

Spectrometers, Ultraviolet ULTRAVIOLET SPECTROMETERS

Spectrometry
USE SPECTROMETERS

Spectrometry, Mass
USE MASS SPECTROSCOPY

Spectrometry, X Ray
USE X RAY SPECTROSCOPY

SPECTROPHOTOGRAPHY

SPECTROPHOTOMETERS

Spectrophotometers, Infrared
USE INFRARED SPECTROPHOTOMETERS

Spectrophotometers, Ultraviolet
USE ULTRAVIOLET SPECTROPHOTOMETERS

**SPECTROPHOTOMETRY** 

Spectrophotometry, Stellar
USE STELLAR SPECTROPHOTOMETRY

**SPECTROPHOTOVOLTAICS** 

Spectropolarimeters POLARIMETERS USE

Spectropolarimetry Payload, X Ray
USE EXPOS (SPACELAB PAYLOAD)

**SPECTRORADIOMETERS** 

## **Spectroscopes**

Spectroscopes
USE SPECTROMETERS

SPECTROSCOPIC ANALYSIS

Spectroscopic Explorer, Far UV
USE FAR UV SPECTROSCOPIC EXPLORER

SPECTROSCOPIC TELESCOPES

SPECTROSCOPY

Spectroscopy, Absorption
USE ABSORPTION SPECTROSCOPY

Spectroscopy, Astronomical
USE ASTRONOMICAL SPECTROSCOPY

Spectroscopy, Auger
USE AUGER SPECTROSCOPY

Spectroscopy, Auroral
USE AURORAL SPECTROSCOPY

Spectroscopy, Coherent Anti-Stokes Raman USE RAMAN SPECTROSCOPY

Spectroscopy, Electron
USE ELECTRON SPECTROSCOPY

Spectroscopy, Flame
USE FLAME SPECTROSCOPY

Spectroscopy, Gas
USE GAS SPECTROSCOPY

Spectroscopy, Holographic
USE HOLOGRAPHIC SPECTROSCOPY

Spectroscopy, Infrared
USE INFRARED SPECTROSCOPY

Spectroscopy, Laser
USE LASER SPECTROSCOPY

Spectroscopy, Magnetic
USE MAGNETIC SPECTROSCOPY

Spectroscopy, Mass
USE MASS SPECTROSCOPY

Spectroscopy, Molecular
USE MOLECULAR SPECTROSCOPY

Spectroscopy, Nuclear Radiation
USE NUCLEAR RADIATION SPECTROSCOPY

Spectroscopy, Optical Emission
USE OPTICAL EMISSION SPECTROSCOPY

USE OPTICAL EMISSION SPECTROSCOP

Spectroscopy, Optogalvanic
USE OPTOGALVANIC SPECTROSCOPY

Spectroscopy, Photoacoustic
USE PHOTOACOUSTIC SPECTROSCOPY

Spectroscopy, Photoelectron
USE PHOTOELECTRON SPECTROSCOPY

Spectroscopy, Radio
USE RADIO SPECTROSCOPY

Spectroscopy, Raman
USE RAMAN SPECTROSCOPY

Spectroscopy, Ultrasonic
USE ULTRASONIC SPECTROSCOPY

Spectroscopy, Ultraviolet
USE ULTRAVIOLET SPECTROSCOPY

Spectroscopy, Vacuum
USE VACUUM SPECTROSCOPY

Spectroscopy, X Ray
USE X RAY SPECTROSCOPY

SPECTRUM ANALYSIS

Spectrum, Optical
USE LIGHT (VISIBLE RADIATION)

SPECTRA

Spectrum Transmission, Spread
USE SPREAD SPECTRUM TRANSMISSION

Spectrum Utilization, Orbit
USE ORBIT SPECTRUM UTILIZATION

Spectrum, Visible
USE VISIBLE SPECTRUM

SPECULAR REFLECTION

SPEECH

(Speech), Articulation
USE ARTICULATION (SPEECH)

SPEECH BASEBAND COMPRESSION

(Speech), Consonants
USE CONSONANTS (SPEECH)

SPEECH DEFECTS

Speech Discrimination
USE SPEECH RECOGNITION

SPEECH RECOGNITION

Speeches
USE LECTURES

Speed USE VELOCITY

Speed, Air USE AIRSPEED

Speed Cameras, High
USE HIGH SPEED CAMERAS

SPEED CONTROL

Speed, Critical
USE CRITICAL VELOCITY

Speed Flight, High USE FLIGHT HIGH SPEED

Speed, Ground USE GROUND SPEED

Speed, High USE HIGH SPEED

Speed, Hypersonic
USE HYPERSONIC SPEED

SPEED INDICATORS

Speed Integrated Circuits, Very High USE VHSIC (CIRCUITS)

Speed, Landing
USE LANDING SPEED

Speed, Light USE LIGHT SPEED

Speed, Low USE LOW SPEED

Speed Photography, High
USE HIGH SPEED PHOTOGRAPHY

Speed Propellers, Constant
USE VARIABLE PITCH PROPELLERS

Speed Regulation
USE SPEED CONTROL

SPEED REGULATORS

Speed, Rotor USE ROTOR SPEED Speed, Sonic
USE ACOUSTIC VELOCITY

Speed Stability, Low
USE LOW SPEED STABILITY

Speed, Subsonic

USE SUBSONIC SPEED

Speed, Supersonic
USE SUPERSONIC SPEED

Speed, Tip

Speed, Transonic
USE TRANSONIC SPEED

Speed Transportation, High
USE RAPID TRANSIT SYSTEMS

Speed Wind Tunnels, Low
USE LOW SPEED WIND TUNNELS

Speedometers
USE SPEED INDICATORS

SPENT FUELS

Spermatocytes
USE GAMETOCYTES

SPERMATOGENESIS

SPERMATOZOA

SPERT REACTORS

Sphalerite
USE ZINCBLENDE

Sphere, Bio USE BIOSPHERE

Sphere, Celestial USE CELESTIAL SPHERE

Sphere, Chemo USE CHEMOSPHERE

Sphere, Chromo USE CHROMOSPHERE

Sphere, Exo USE EXOSPHERE

Sphere, Helio USE HELIOSPHERE

Sphere, Hetero
USE HETEROSPHERE

Sphere, Homo USE HOMOSPHERE

Sphere, Litho
USE LITHOSPHERE

Sphere, Meso USE MESOSPHERE

Sphere, Ozono
USE OZONOSPHERE

Sphere, Photo
USE PHOTOSPHERE

Sphere, Riemann USE RIEMANN MANIFOLD

Sphere, Strato

USE STRATOSPHERE

Sphere, Thermo USE THERMOSPHERE

Sphere, Tropo USE TROPOSPHERE

SPHERES

# **SPRAYED COATINGS**

Spheres, Concentric

USE CONCENTRIC SPHERES

Spheres, Falling
USE FALLING SPHERES

Spheres, Hemi

HEMISPHERES USE

Spheres, Hyper USE HYPERSPHERES

Spheres, Plani

USE PLANISPHERES

Spheres, Poincare
USE POINCARE SPHERES

Spheres, Rotating
USE ROTATING SPHERES

SPHERICAL ANTENNAS

SPHERICAL CAPS

SPHERICAL COORDINATES

SPHERICAL HARMONICS

SPHERICAL PLASMAS

SPHERICAL SHELLS

SPHERICAL TANKS

SPHERICAL WAVES

SPHEROIDS

Spheroids, Oblate
USE OBLATE SPHEROIDS

Spheroids, Prolate
USE PROLATE SPHEROIDS

SPHEROMAKS

SPHERULES

**SPHERULITES** 

SPHINX

SPHYGMOGRAPHY

SPICULES SPIDERS

Spike Antennas

MONOPOLE ANTENNAS

SPIKE NOZZLES

SPIKE POTENTIALS

**SPIKES** 

SPIKES (AERODYNAMIC CONFIGURATIONS)

SPIKING SPILLING

SDIN

Spin, Aircraft AIRCRAFT SPIN

(Spin Alignment), Polarization
USE POLARIZATION (SPIN ALIGNMENT)

Spin Coupling, Spin-USE SPIN-SPIN COUPLING

SPIN DECOUPLING

SPIN DYNAMICS

Spin, Electron

USE ELECTRON SPIN

SPIN EXCHANGE

Spin Forging
USE METAL SPINNING

SPIN GLASS

Spin, Isotopic
USE ISOTOPIC SPIN

Spin, Nuclear NUCLEAR SPIN

Spin, Particle
USE PARTICLE SPIN

SPIN REDUCTION SPIN RESONANCE

Spin Resonance, Electron
USE ELECTRON PARAMAGNETIC RESONANCE

Spin Rotation, Muon

MUON SPIN ROTATION

Spin Scan Radiometer, Visible Infrared VISIBLE INFRARED SPIN SCAN RADIOMETER

Spin Space, U USE U SPIN SPACE

Spin Spacecraft, Dual
USE DUAL SPIN SPACECRAFT

SPIN STABILIZATION

SPIN TEMPERATURE

SPIN TESTS

Spin Waves USE MAGNONS

SPIN-LATTICE RELAXATION

SPIN-ORBIT INTERACTIONS

SPIN-SPIN COUPLING

SPINACH

SPINAL CORD

SPINDLES

SPINE

SPINEL

SPINNERS

Spinning, Meit
USE MELT SPINNING

Spinning, Metal USE METAL SPINNING

Spinning (Metallurgy)
USE METAL SPINNING

SPINNING SOLID UPPER STAGE

SPINNING UNGUIDED ROCKET TRAJECTORY

Spinning, Wet USE WET SPINNING

SPINOR GROUPS

SPIRAL ANTENNAS

Spiral Antennas, Log USE LOG SPIRAL ANTENNAS

SPIRAL GALAXIES

SPIRAL WRAPPING

SPIRALS

SPIRALS (CONCENTRATORS)

SPIROMETERS

SPITSBERGEN (NORWAY)

SPLASHING SPLEEN SPLICING

SPLINE FUNCTIONS

SPLINES SPLINTS

SPLIT FLAPS

Splits (Geology)
USE GEOLOGICAL FAULTS

Splitters, Beam
USE BEAM SPLITTERS

SPLITTING

Splitting, Flux Vector
USE FLUX VECTOR SPLITTING

SPOILER SLOT AILERONS

SPOILERS SPOKES

SPONGES (MATERIALS)

SPONTANEOUS COMBUSTION

SPONTANEOUS EMISSION

**SPOOLS** 

SPORADIC F LAYER

SPORADIC METEOROIDS

SPORES

Spores, Micro USE MICROSPORES

SPORTS MEDICINE SPOT (FRENCH SATELLITE)

Spot, Jupiter Red USE JUPITER RED SPOT

Spot Scanners, Flying
USE FLYING SPOT SCANNERS

SPOT WELDS Spots, Star

STARSPOTS USE

Spots, Sun SUNSPOTS

SPRAY CHARACTERISTICS

SPRAY CONDENSERS

SPRAY INGESTION SPRAY NOZZLES

Spray Tests, Salt
USE SALT SPRAY TESTS

SPRAYED COATINGS

## **Sprayed Protective Coatings**

Sprayed Protective Coatings
USE SPRAYED COATINGS
PROTECTIVE COATINGS

SPRAYERS

SPRAYING

Spraying Apparatus
USE SPRAYERS

Spraying, Arc
USE ARC SPRAYING

Spraying, Flame
USE FLAME SPRAYING

Spraying, Metal
USE METAL SPRAYING

Spraying, Plasma
USE PLASMA SPRAYING

Spraying, Plasma Arc USE ARC SPRAYING

Sprays SPRAYERS

Sprays, Fuel USE FUEL SPRAYS

Sprays, Propellant
USE PROPELLANT SPRAYS

SPREAD F

Spread Functions, Point
USE POINT SPREAD FUNCTIONS

SPREAD REFLECTION

SPREAD SPECTRUM TRANSMISSION

SPREADING

SPRINGS (ELASTIC)

SPRINGS (WATER)

SPRINKLING

SPRINT MISSILE

SPUR (Astronomy), North Polar
USE NORTH POLAR SPUR (ASTRONOMY)

Spur (Reactors)
USE SPACE POWER UNIT REACTORS

SPURT (Trajectories)

USE SPINNING UNGUIDED ROCKET
TRAJECTORY

SPUTNIK SATELLITES

SPUTNIK 1 SATELLITE

SPUTNIK 2 SATELLITE

SPUTNIK 3 SATELLITE

SPUTNIK 4 SATELLITE

SPUTNIK 5 SATELLITE

SPUTTERING

SPUTTERING GAGES

Sputtering, Magnetron
USE MAGNETRON SPUTTERING

SQUALLS

SQUAMA

Square Errors, Root-Mean-USE ROOT-MEAN-SQUARE ERRORS

Square Method, Latin
USE LATIN SQUARE METHOD

Square Values, Mean MEAN SQUARE VALUES

SQUARE WAVES

SQUARE WELLS

SQUARES (MATHEMATICS)

Squares Method, Least
USE LEAST SQUARES METHOD

SQUEEZED STATES (Quantum Theory)

SQUEEZE FILMS

Squeezing USE COMPRESSING

SQUELCH CIRCUITS

Squib, XM-6 SOUIBS

Squib, XM-8 USE SQUIBS

SOURS

SQUID (DETECTORS)

SQUID PROJECT

SQUIRRELS

Squirrels, Ground
USE GROUND SQUIRRELS

USE STRONTIUM

SR (Reactors)
USE SATURABLE REACTORS

SR-N2 Ground Effect Machine

WESTLAND GROUND EFFECT MACHINES

SR-N2 Ground Effect Machine, Westland
USE WESTLAND GROUND EFFECT MACHINES

SR-N2 Hovercraft, Westland
USE WESTLAND GROUND EFFECT MACHINES

SR-N3 Ground Effect Machine

WESTLAND GROUND EFFECT MACHINES

SR-N3 Ground Effect Machine, Westland
USE WESTLAND GROUND EFFECT MACHINES

SR-N3 Hovercraft, Westland
USE WESTLAND GROUND EFFECT MACHINES

SR-N5 Ground Effect Machine
USE WESTLAND GROUND EFFECT MACHINES

SR-N5 Ground Effect Machine, Westland
USE WESTLAND GROUND EFFECT MACHINES

SRB (Solid Rocket Boosters)

SPACE SHUTTLE BOOSTERS

SRE Reactor
USE SODIUM REACTOR EXPERIMENT

SRET SATELLITES

SRET 1 SATELLITE

SRET 2 SATELLITE

SRI LANKA

SS-11 MISSILE

SSGS (Standardized Space Guidance)
USE STANDARDIZED SPACE GUIDANCE

SPACE SHUTTLE UPPER STAGE A USE

SPACE SHUTTLE UPPER STAGE D USE

ST LAWRENCE VALLEY (NORTH AMERICA)

ST LOUIS-KANSAS CITY CORRIDOR (MO)

St Venant Flexure Problem

SAINT VENANT PRINCIPLE

STABILITY

Stability, Acoustic
USE FREQUENCY STABILITY

Stability, Aerodynamic
USE AERODYNAMIC STABILITY

Stability, Aircraft
USE AIRCRAFT STABILITY

Stability, Attitude
USE ATTITUDE STABILITY

STABILITY AUGMENTATION

Stability, Boundary Layer
USE BOUNDARY LAYER STABILITY

Stability, Combustion
USE COMBUSTION STABILITY

Stability, Control
USE CONTROL STABILITY

Stability, Controlled CONTROL

STABILITY DERIVATIVES

Stability, Dimensional
USE DIMENSIONAL STABILITY

Stability, Directional
USE DIRECTIONAL STABILITY

Stability, Dynamic
USE DYNAMIC STABILITY

Stability, Elastic USE DAMPING

Stability, Flame
USE FLAME STABILITY

Stability, Flow
USE FLOW STABILITY

Stability, Flying Platform USE FLYING PLATFORMS AERODYNAMIC STABILITY

Stability, Frequency
USE FREQUENCY STABILITY

Stability, Gyroscopic
USE GYROSCOPIC STABILITY

Stability, Hovering
USE HOVERING STABILITY

Stability, Hydrodynamic USE FLOW STABILITY

Stability, Hydromagnetic
USE MAGNETOHYDRODYNAMIC STABILITY

Stability, interface
USE INTERFACE STABILITY

Stability, Laser
USE LASER STABILITY

Stability, Lateral LATERAL STABILITY

Stability, Longitudinal

LONGITUDINAL STABILITY

## **STAPHYLOCOCCUS**

Stability, Low Speed
USE LOW SPEED STABILITY

Stability, Magnetohydrodynamic
USE MAGNETOHYDRODYNAMIC STABILITY

Stability, Motion

MOTION STABILITY

Stability, Numerical

NUMERICAL STABILITY USE

Stability, Plasma
USE MAGNETOHYDRODYNAMIC STABILITY

Stability, Rotary
USE ROTARY STABILITY

Stability, Shell

SHELL STABILITY

Stability, Spacecraft
USE SPACECRAFT STABILITY

Stability, Static
USE STATIC STABILITY

Stability, Storage

IJSE STORAGE STABILITY

Stability, Structural

STRUCTURAL STABILITY USE

Stability, Surface

SURFACE STABILITY

Stability, Systems
USE SYSTEMS STABILITY

STABILITY TESTS

Stability Tests, Flight
USE FLIGHT STABILITY TESTS

Stability Tests, Wind Tunnel
USE WIND TUNNEL STABILITY TESTS

Stability, Thermal USE THERMAL STABILITY

STABILIZATION

Stabilization, De
USE DESTABILIZATION

Stabilization, Missile
USE STABILIZATION

MISSILE CONTROL

Stabilization, Signal
USE SIGNAL STABILIZATION

Stabilization, Spin
USE SPIN STABILIZATION

Stabilization, Three Axis
USE THREE AXIS STABILIZATION

STABILIZED PLATFORMS

**STABILIZERS** 

STABILIZERS (AGENTS)

Stabilizers, Current
USE CURRENT REGULATORS

STABILIZERS (FLUID DYNAMICS)

Stabilizers, Gyro
USE GYROSTABILIZERS

Stabilizers, Horizontal
USE STABILIZERS (FLUID DYNAMICS)

Stabilizers, Vertical
USE STABILIZERS (FLUID DYNAMICS)

STABLE OSCILLATIONS

Stack, Apollo Short USE APOLLO SHORT STACK

STACKING FAULT ENERGY

Stacking Faults

USE CRYSTAL DEFECTS

STADAN (Satellite Tracking Network)
USE STDN (NETWORK)

**STADIMETERS** 

Stage A, Space Shuttle Upper
USE SPACE SHUTTLE UPPER STAGE A

Stage D, Space Shuttle Upper
USE SPACE SHUTTLE UPPER STAGE D

Stage, Inertial Upper
USE INERTIAL UPPER STAGE

Stage, Lunar Module Ascent USE LUNAR MODULE AS

LUNAR MODULE ASCENT STAGE

Stage Plasma Engines, Two
USE TWO STAGE PLASMA ENGINES

Stage Rocket Engines, Upper
USE UPPER STAGE ROCKET ENGINES

Stage Rocket Vehicles, Single
USE SINGLE STAGE ROCKET VEHICLES

Stage, Saturn S-1

SATURN S-1 STAGE

Stage, Saturn S-1B

SATURN S-1B STAGE

Stage, Saturn S-1C

SATURN S-1C STAGE

Stage, Saturn S-2 USE SATURN S-2 STAGE

Stage, Saturn S-4 USE SATURN S-4 STAGE

Stage, Saturn S-4B USE SATURN

SATURN S-4B STAGE

STAGE SEPARATION

Stage, Space Shuttle Ascent
USE SPACE SHUTTLE ASCENT STAGE

Stage, Spinning Solid Upper
USE SPINNING SOLID UPPER STAGE

Stage (STS), Interim Upper
USE INERTIAL UPPER STAGE

Stage To Orbit Vehicles, Single
USE SINGLE STAGE TO ORBIT VEHICLES

Stage Turbines, Two
USE TWO STAGE TURBINES

Stages, Saturn USE SATU

SATURN STAGES

Stages, Space Shuttle Upper
USE SPACE SHUTTLE UPPER STAGES

Stages (Spacecraft), Expendable
USE EXPENDABLE STAGES (SPACECRAFT)

Stages (Spacecraft), Interim
USE INTERIM STAGES (SPACECRAFT)

STAGGERING

Staging (Rockets)
USE STAGE SEPARATION

STAGNATION FLOW

STAGNATION POINT

STAGNATION PRESSURE

Stagnation Region
USE STAGNATION POINT

STAGNATION TEMPERATURE

STAINING

STAINLESS STEELS

Stainless Steels, Austenitic

AUSTENITIC STAINLESS STEELS

Stainless Steels, Ferritic
USE FERRITIC STAINLESS STEELS

Stainless Steels, Martensitic
USE MARTENSITIC STAINLESS STEELS

Staircases
USE STAIRWAYS

STAIRSTEPS

STAIRWAYS

**STALLING** 

Statling, Aerodynamic
USE AERODYNAMIC STALLING

Stalls, Rotating
USE ROTATING STALLS

STAMPING

Standard Atmospheres
USE REFERENCE ATMOSPHERES

STANDARD DEVIATION

Standard Launch Vehicle 3
USE ATLAS SLV-3 LAUNCH VEHICLE

STANDARD LAUNCH VEHICLE 5 STANDARD LAUNCH VEHICLES

**STANDARDIZATION** 

STANDARDIZED SPACE GUIDANCE

(Standardized Space Guidance), SSGS
USE STANDARDIZED SPACE GUIDANCE

**STANDARDS** 

Standards, Frequency
USE FREQUENCY STANDARDS

(Standards), References USE STANDARDS

STANDING WAVE RATIOS

STANDING WAVES

(Standing Waves), Modes
USE MODES (STANDING WAVES)

(Standing Waves), Nodes
USE NODES (STANDING WAVES)

USE SUPPORTS

Stands, Test

TEST STANDS

STANNATES

STANNIDES

Stannides, Niobium
USE NIOBIUM STANNIDES

STANTON NUMBER

**STAPHYLOCOCCUS** 

### Star Aircraft, Jet

Star Aircraft, Jet USE C-140 AIRCRAFT

Star Aircraft, Shooting USE T-33 AIRCRAFT

Star Aircraft, Warning USE EC-121 AIRCRAFT

Star Cluster, Virgo
USE VIRGO GALACTIC CLUSTER

STAR CLUSTERS

Star Clusters, Praesepe
USE PRAESEPE STAR CLUSTERS

STAR DISTRIBUTION

Star Fields
USE STAR DISTRIBUTION

STAR FORMATION

STAR FORMATION RATE

Star, Mira Ceti USE OMICRON CETI STAR

(Star), Nemesis USE NEMESIS (STAR)

Star, Omicron Ceti USE OMICRON CETI STAR

Star Rocket Vehicle, Hyla-USE HYLA-STAR ROCKET VEHICLE

Star, Solar Companion
USE NEMESIS (STAR)

Star Tracker, CCD USE CCD STAR TRACKER

(Star Tracker), Stellar USE CCD STAR TRACKER

STAR TRACKERS

Star Tracking
USE STAR TRACKERS

Star, Van Biesbroeck USE VAN BIESBROECK STAR

Star, Zeta Aurigae USE ZETA AURIGAE STAR

Star 100 Computer, CDC
USE CDC STAR 100 COMPUTER

STARBURST GALAXIES

STARCHES

Starfighter Aircraft
USE F-104 AIRCRAFT

STARK EFFECT

STARLAB

Starlifter Aircraft
USE C-141 AIRCRAFT

STARPROBE MISSION

STARPROBE SPACECRAFT

STARS

Stars, A USE A STARS

USE ASYMPTOTIC GIANT BRANCH STARS

Stars, Asymptotic Giant Branch
USE ASYMPTOTIC GIANT BRANCH STARS

Stars, B USE B STARS

Stars, Binary
USE BINARY STARS

Stars, Blue USE BLUE STARS

Stars, C USE CARBON STARS

Stars, Carbon USE CARBON STARS

Stars, Companion
USF COMPANION STARS

Stars, Cool
USE COOL STARS

Stars, Double
USE DOUBLE STARS

Stars, Dwarf USE DWARE STARS

Stars, Early
USE EARLY STARS

Stars, Eclipsing Binary
USE ECLIPSING BINARY STARS

Stars, F USE F STARS

Stars, Flare USE FLARE STARS

Stars, G USE G STARS

Stars, Giant USE GIANT STARS

Stars, Helium USE B STARS

Stars, Horizontal Branch
USE HORIZONTAL BRANCH STARS

Stars, Hot USE HOT STARS

Stars, infrared USE INFRARED STARS

Stars, Irregular Variable
USE IRREGULAR VARIABLE STARS

Stars, K USE KSTARS

Stars, Lambda Tauri USE LAMBDA TAURI STARS

Stars, Late USE LATE STARS

Stars, M USE M STARS

USE M STARS

Stars, Magnetic
USE MAGNETIC STARS

Stars, Main Sequence
USE MAIN SEQUENCE STARS

STARS (MATHEMATICS)

Stars, Metallic USE METALLIC STARS

Stars, Neutron
USE NEUTRON STARS

Stars, O USE O STARS

Stars, Peculiar
USE PECULIAR STARS

Stars, Pre-Main Sequence
USE PRE-MAIN SEQUENCE STARS

Stars, Proto USE PROTOSTARS

Stars, R Coronae Borealis
USE R CORONAE BOREALIS STARS

Stars, Radio USE RADIO STARS

Stars, RCB
USE R CORONAE BOREALIS STARS

Stars, Red Dwarf USE RED DWARF STARS

Stars, Red Giant USE RED GIANT STARS

Stars, Reference USE REFERENCE STARS

Stars, S USE S STARS

Stars, Semiregular Variable
USE SEMIREGULAR VARIABLE STARS

Stars, Subdwarf
USE SUBDWARF STARS

Stars, Subgiant
USE SUBGIANT STARS

Stars, Supergiant
USE SUPERGIANT STARS

Stars, Supermassive
USE SUPERMASSIVE STARS

Stars, Symbiotic
USE SYMBIOTIC STARS

Stars, T Tauri USE T TAURI STARS

Stars, UV Ceti USE FLARE STARS

Stars, Variable
USE VARIABLE STARS

Stars, W USE WOLF-RAYET STARS

Stars, W-R USE WOLF-RAYET STARS

Stars, White Dwarf USE WHITE DWARF STARS

Stars, Wolf-Rayet
USE WOLF-RAYET STARS

Stars, X Ray
USE X RAY STARS

STARSAT TELESCOPE

STARSITE PROGRAM

STARSPOTS

Start, Air USE AIR START

STARTERS

Starters, Engine
USE ENGINE STARTERS

STARTING

Startup Tests, Reactor
USE REACTOR STARTUP TESTS

State), Carrier Density (Solid
USE CARRIER DENSITY (SOLID STATE)

### Statistics, Bose-Einstein

State), Carrier Transport (Solid
USE CARRIER TRANSPORT (SOLID STATE)

State Creep, Steady
USE STEADY STATE CREEP

State Devices, Solid
USE SOLID STATE DEVICES

State), Energy Gaps (Solid
USE ENERGY GAPS (SOLID STATE)

State Equations
USE EQUATIONS OF STATE

State, Equations Of
USE EQUATIONS OF STATE

STATE ESTIMATION

State Flow, Steady
USE EQUILIBRIUM FLOW

State, Ground USE GRO GROUND STATE

State, Hugoniot Equation Of
USE HUGONIOT EQUATION OF STATE

State Lasers, Solid SOLID STATE LASERS

State Machines, Finite-TURING MACHINES

State, Metastable METASTABLE STATE

State Physics, Solid SOLID STATE PHYSICS

State, Rapid Eye Movement
USE RAPID EYE MOVEMENT STATE

State), Self Diffusion (Solid
USE SELF DIFFUSION (SOLID STATE)

State, Solid SOLID STATE

State, Steady
USE STEADY STATE

State, Triplet USE ATO ATOMIC ENERGY LEVELS

State, Unsteady
USE UNSTEADY STATE

STATE VECTORS

States), Armed Forces (United USE ARMED FORCES (UNITED STATES)

States, Electron **ELECTRON STATES** 

States, Excited EXCITATION

States (Quantum Theory), Squeezed
USE SQUEEZED STATES (QUANTUM THEORY)

States, Quasi-Steady
USE QUASI-STEADY STATES

States, Sea

States, Two Photon Coherent
USE SQUEEZED STATES (QUANTUM THEORY)

States, United UNITED STATES

States), USA (United UNITED STATES

STATIC AERODYNAMIC CHARACTERISTICS

STATIC ALTERNATORS

STATIC CHARACTERISTICS

STATIC DEFORMATION

STATIC DISCHARGERS

STATIC ELECTRICITY

STATIC FIRING

STATIC FRICTION STATIC INVERTERS

STATIC LOADS

STATIC MODELS

STATIC PRESSURE

STATIC STABILITY

STATIC TESTS

STATIC THRUST

STATICS

Statics, Aero AEROSTATICS USE

Statics, Elasto USE ELASTOSTATICS

Statics, Electro

USE ELECTROSTATICS

Statics, Hemo USE HEMOSTATICS

Statics, Hydro HYDROSTATICS USE

Statics, Magneto
USE MAGNETOSTATICS

Statics, Magnetohydro MAGNETOHYDROSTATICS USE

Station, Columbus Space
USE COLUMBUS SPACE STATION

Station, Halo Orbit Space
USE HALO ORBIT SPACE STATION

Station, Mir Space
USE MIR SPACE STATION

Station Payloads, Space
USE SPACE STATION PAYLOADS

Station Polar Platforms, Space SPACE STATION POLAR PLATFORMS

Station Power Supplies, Space
USE SPACE STATION POWER SUPPLIES

Station Propulsion, Space
USE SPACE STATION PROPULSION

Station, Salyut Space
USE SALYUT SPACE STATION

Station Structures, Space
USE SPACE STATION STRUCTURES

Station Systems, Integrated Global Ocean
USE INTEGRATED GLOBAL OCEAN STATION

SYSTEMS

Station (Unmanned), SKYLAB Space SKYLAB 1

STATIONARY ORBITS

STATIONKEEPING

STATIONS

Stations, Automatic Weather
USE AUTOMATIC WEATHER STATIONS

Stations, Crew LICE

CREW WORKSTATIONS

Stations, Crew Experiment
USE CREW EXPERIMENT STATIONS

Stations, Crew Observation
USE CREW OBSERVATION STATIONS

Stations, Earth Orbiting Space USE SPACE STATIONS

Stations, Ground

GROUND STATIONS

Stations, Hydroelectric Power HYDROELECTRIC POWER STATIONS

Stations, Hydropower
USE HYDROELECTRIC POWER STATIONS

Stations, Manned Orbital Space USE SPACE STATIONS

Stations, Meteorological
USE WEATHER STATIONS

Stations), MOSS (Space USE SPACE STATIONS

Stations, Ocean Data
USE OCEAN DATA ACQUISITIONS SYSTEMS

Stations, Orbiting Lunar
USE ORBITING LUNAR STATIONS

Stations, Payload USE PAYLOAD STATIONS

Stations), Polar Platforms (Space
USE SPACE STATION POLAR PLATFORMS

Stations, Satellite Solar Power
USE SATELLITE SOLAR POWER STATIONS

Stations, Self Deploying Space
USE SPACE STATIONS
SELF ERECTING DEVICES

Stations, Space
USE SPACE STATIONS

Stations, Tracking
USE TRACKING STATIONS

Stations, Weather
USE WEATHER STATIONS

STATISTICAL ANALYSIS

Statistical Analysis, Multivariate MULTIVARIATE STATISTICAL ANALYSIS USE

Statistical Communication Theory COMMUNICATION THEORY

STATISTICAL CORRELATION

STATISTICAL DECISION THEORY

STATISTICAL DISTRIBUTIONS

STATISTICAL MECHANICS

Statistical Moments
USE DISTRIBUTION MOMENTS

Statistical Probability
USE PROBABILITY THEORY

STATISTICAL TESTS

STATISTICAL WEATHER FORECASTING

STATISTICS

Statistics, Bayesian USE BAYES THEOREM

Statistics, Bose-Einstein QUANTUM STATISTICS USE

# (Statistics), Discriminant Analysis

(Statistics), Discriminant Analysis
USE DISCRIMINANT ANALYSIS (STATISTICS)

(Statistics), Entropy
USE ENTROPY (STATISTICS)

Statistics, Fermi-Dirac FERMI-DIRAC STATISTICS

(Statistics), Median
USE MEDIAN (STATISTICS)

(Statistics), Mode
USE MODE (STATISTICS)

Statistics, Nonparametric
USE NONPARAMETRIC STATISTICS

(Statistics), Normalizing
USE NORMALIZING (STATISTICS)

(Statistics), Outliers
USE OUTLIERS (STATISTICS)

Statistics, Quantum
USE QUANTUM STATISTICS

(Statistics), Regression
USE REGRESSION ANALYSIS

(Statistics), Variance
USE VARIANCE (STATISTICS)

STATOR BLADES

STATORS

Stays

GUY WIRES USE

STDN (NETWORK)

STEADY FLOW

STEADY STATE

STEADY STATE CREEP

Steady State Flow EQUILIBRIUM FLOW

Steady States, Quasi-USE QUASI-STEADY STATES

STEAM

STEAM FLOW

Steam Generators USE BOILERS

STEAM TURBINES

STEARATES

STEAROTHERMOPHILUS

Steatite TALC USE

Steel, Bainitic USE BAINITIC STEEL

Steel Missile, Blue USE BLUE STEEL MISSILE

STEEL STRUCTURES

STEELS

Steels, Austenitic Stainless AUSTENITIC STAINLESS STEELS

Steels, Carbon USE CARBON STEELS

Steels, Chromium CHROMIUM STEELS

Steels, Ferritic Stainless FERRITIC STAINLESS STEELS USE

Steels, High Strength
USE HIGH STRENGTH STEELS

Steels, Low Alloy
USE HIGH STRENGTH STEELS

Steels, Low Carbon

LOW CARBON STEELS

Steels, Maraging
USE MARAGING STEELS

Steels, Martensitic Stainless MARTENSITIC STAINLESS STEELS

Steels, Nickel
USE NICKEL STEELS

Steels, Stainless STAINLESS STEELS

Steep Gradient Aircraft V/STOL AIRCRAFT

Steepest Ascent Method STEEPEST DESCENT METHOD

STEEPEST DESCENT METHOD

Steepness

SLOPES

STEERABLE ANTENNAS

Steerable Antennas, Inertialess
USE INERTIALESS STEERABLE ANTENNAS

STEERING

Steering Rockets
USE CONTROL ROCKETS

STEFAN-BOLTZMANN LAW

STELLAR ACTIVITY

STELLAR ATMOSPHERES

STELLAR COLOR

STELLAR COMPOSITION

STELLAR CORES

STELLAR CORONAS

Stellar Doppler Shift
USE EXTRATERRESTRIAL RADIATION DOPPLER EFFECT

STELLAR ENVELOPES

STELLAR EVOLUTION

Stellar Fields
USE STAR DISTRIBUTION

STELLAR FLARES

STELLAR GRAVITATION

STELLAR INTERIORS

STELLAR LUMINOSITY

STELLAR MAGNETIC FIELDS

STELLAR MAGNITUDE

STELLAR MASS

STELLAR MASS ACCRETION

STELLAR MASS EJECTION

STELLAR MODELS

STELLAR MOTIONS

STELLAR OCCULTATION

STELLAR ORBITS

STELLAR OSCILLATIONS

STELLAR PARALLAX

STELLAR PHYSICS

STELLAR RADIATION

Stellar Radio Sources, Quasi-USE QUASARS

STELLAR ROTATION

STELLAR SPECTRA

STELLAR SPECTROPHOTOMETRY

Stellar (Star Tracker)
USE CCD STAR TRACKER

STELLAR STRUCTURE

STELLAR SYSTEMS

STELLAR TEMPERATURE

STELLAR WINDS

**STELLARATORS** 

Stellite, Haynes
USE STELLITE (TRADEMARK)

STELLITE (TRADEMARK)

Stem, Brain

USE BRAIN STEM

STENCIL PROCESSES

Step Faults
USE GEOLOGICAL FAULTS

STEP FUNCTIONS

STEP RECOVERY DIODES

STEPPES

STEPPING MOTORS

STEPPING SWITCHES

STEPS

Steps, Backward Facing
USE BACKWARD FACING STEPS

Steps, Rearward Facing
USE BACKWARD FACING STEPS

Steps, Stair USE ST

STAIRSTEPS

STEREOCHEMISTRY

Stereography
USE STEREOPHOTOGRAPHY

**STEREOPHONICS** 

STEREOPHOTOGRAPHY

Stereoscopic Photography
USE STEREOPHOTOGRAPHY

STEREOSCOPIC VISION

STEREOSCOPY

STEREOTELEVISION

STERILIZATION

Sterilization, Chemical CHEMICAL STERILIZATION

## Storms Project, National Severe

STERILIZATION EFFECTS

Sterilization, Spacecraft

SPACECRAFT STERILIZATION

Sterns

AFTERBODIES

STERNUM

STEROIDS

Steroids, Cortico
USE CORTICOSTEROIDS

STETHOSCOPES

Sticks, Control

CONTROL STICKS

STIELTJES INTEGRAL

Stiff Structures

RIGID STRUCTURES

STIFFENING

STIFFNESS

STIFFNESS MATRIX

STIGMATISM

STILBENE

STILLS

STIMULANTS

Stimulants, Central Nervous System CENTRAL NERVOUS SYSTEM STIMULANTS

STIMULATED EMISSION

STIMULATED EMISSION DEVICES

STIMULATION

Stimulation, Self
USE SELF STIMULATION

Stimulation, Sensory
USE SENSORY STIMULATION

STIMULI

Stimuli, Auditory
USE AUDITORY STIMULI

Stimuli, Caloric

CALORIC STIMULI USE

Stimuli, Electric
USE ELECTRIC STIMULI

Stimuli, Subliminal
USE SUBLIMINAL STIMULI

Stimuli, Visual USE VISUAL STIMULI

STIRLING CYCLE

STIRLING ENGINES

STIRRING

STISHOVITE

STOCHASTIC PROCESSES

STOCKPILING

STOICHIOMETRY

Stokes Equation, Navier-USE NAVIER-STOKES EQUATION

STOKES FLOW

STOKES LAW

STOKES LAW (FLUID MECHANICS)

STOKES LAW OF RADIATION

Stokes Raman Spectroscopy, Coherent Anti-USE RAMAN SPECTROSCOPY

STOKES THEOREM (VECTOR CALCULUS)

STOKES-BELTRAMI EQUATION

STOL Aircraft

SHORT TAKEOFF AIRCRAFT

STOL Transport Rsch Airplane, Experimental

QUESTOL

Stones (Rocks) ROCKS

STONY METEORITES

Stopcocks

COCKS USE

(Stoppers), Seals
USE SEALS (STOPPERS)

STOPPING

STOPPING POWER

Storability, Propellant
USE PROPELLANT STORABILITY

STORABLE PROPELLANTS

STORAGE

STORAGE BATTERIES

Storage, Buffer

BUFFER STORAGE

Storage, Core

USE CORE STORAGE

Storage, Cryogenic USE CRYOGENIC STORAGE

Storage, Cryogenic Computer
USE CRYOGENIC COMPUTER STORAGE

Storage, Cryogenic Fluid

USE CRYOGENIC FLUID STORAGE

Storage, Data

USE DATA STORAGE

Storage), Delay Lines (Computer
USE DELAY LINES (COMPUTER STORAGE)

Storage Devices, Computer
USE COMPUTER STORAGE DEVICES

Storage Devices, Energy

ENERGY STORAGE USE

Storage, Document

DOCUMENT STORAGE USF

Storage, Electric Energy
USE ELECTRIC ENERGY STORAGE

Storage, Energy USE ENERGY STORAGE

Storage, Heat USE HEAT STORAGE

Storage, Ion USE ION STORAGE

Storage, Machine

CORE STORAGE

COMPUTER STORAGE DEVICES

Storage, Magnetic
USE MAGNETIC STORAGE

Storage, Magnetic Energy
USE MAGNETIC ENERGY STORAGE

Storage Materials, Optical Data

OPTICAL DATA STORAGE MATERIALS

Storage, Missile

MISSILE STORAGE

Storage), Optical Memory (Data
USE OPTICAL MEMORY (DATA STORAGE)

Storage, Propellant
USE PROPELLANT STORAGE

STORAGE RINGS (PARTICLE ACCELERATORS)

Storage), Silos (Missile USE MISSILE SILOS

Storage), Solar Ponds (Heat USE SOLAR PONDS (HEAT STORAGE)

Storage, Space USE SPACE STORAGE

STORAGE STABILITY

STORAGE TANKS

Storage, Thermal Energy USE HEAT STORAGE

Storage, Underground
USE UNDERGROUND STORAGE

Store Release

EXTERNAL STORE SEPARATION USE

Store Separation, External

USE EXTERNAL STORE SEPARATION

Stores, External

EXTERNAL STORES

Stores), Pods (External USE PODS (EXTERNAL STORES)

Stores, Wing-Fuselage
USE WING-FUSELAGE STORES

Storm Commencements, Sudden
USE SUDDEN STORM COMMENCEMENTS

STORM DAMAGE

STORM ENHANCEMENT

STORM SUPPRESSION

STORM SURGES

STORMS

Storms, Dust

DUST STORMS

Storms, Geomagnetic
USE MAGNETIC STORMS

Storms, Ionospheric
USE IONOSPHERIC STORMS

Storms, Magnetic
USE MAGNETIC STORMS

STORMS (METEOROLOGY)

Storms, Noise

NOISE STORMS

Storms Observing Satellite, Severe USE STORMSAT SATELLITE

Storms Project, National Severe HSE NATIONAL SEVERE STORMS PROJECT Storms, Rain

Storms, Rain USE RAINSTORMS

Storms, Snow
USE SNOWSTORMS

Storms, Solar USE SOLAR STORMS

Storms, Thunder
USE THUNDERSTORMS

Storms, Tropical
USE TROPICAL STORMS

STORMSAT SATELLITE

Stoss-And-Lee Topography
USE GLACIAL DRIFT

STOWAGE (ONBOARD EQUIPMENT)

Straight Wings
USE RECTANGULAR WINGS

Strain Aging
USE PRECIPITATION HARDENING

Strain, Axial USE AXIAL STRAIN

Strain Diagrams, Stress-USE STRESS-STRAIN DIAGRAMS

STRAIN DISTRIBUTION

STRAIN ENERGY METHODS

STRAIN ENERGY RELEASE RATE

Strain Fatigue
USE FATIGUE (MATERIALS)

STRAIN GAGE ACCELEROMETERS

STRAIN GAGE BALANCES

STRAIN GAGES

STRAIN HARDENING

Strain, Interfacial

INTERFACIAL TENSION

STRAIN MEASUREMENT

Strain, Plane

PLANE STRAIN

STRAIN RATE

Strain Relationships, Stress-USE STRESS-STRAIN RELATIONSHIPS

Strain, Shear USE SHEAR STRAIN

Strain Softening
USE PLASTIC DEFORMATION

Strain, Structural

STRUCTURAL STRAIN

Strain, Uniaxial

AXIAL STRAIN USE

Strain, Volumetric

VOLUMETRIC STRAIN

Strain-Time Relations, Stress-

STRESS-STRAIN-TIME RELATIONS

Strait, Torres
USE TORRES STRAIT

STRAITS

STRAKES

STRANDS

STRANGE ATTRACTORS

STRANGENESS

STRAPDOWN INERTIAL GUIDANCE

STRAPS

STRATA

STRATEGIC MATERIALS

STRATEGY

STRATIFICATION

Stratification, Atmospheric
USE ATMOSPHERIC STRATIFICATION

STRATIFIED FLOW

Stratified Layers
USE STRATA

STRATIGRAPHY

STRATOCUMULUS CLOUDS

Stratofortress Aircraft

B-52 AIRCRAFT

Stratojet Aircraft

USE B-47 AIRCRAFT

STRATOPAUSE

STRATOSCOPE TELESCOPES

Stratoscope 1 Telescope
USE STRATOSCOPE TELESCOPES

Stratoscope 2 Telescope
USE STRATOSCOPE TELESCOPES

STRATOSPHERE

STRATOSPHERE RADIATION

Stratospheric Aerosol & Gas Experiment

SAGE SATELLITE

Stratotanker Aircraft

C-135 AIRCRAFT

STRATUS CLOUDS

STREAK CAMERAS

Streak Launch Vehicle, Blue
USE BLUE STREAK LAUNCH VEHICLE

Streak Missile, Blue
USE BLUE STREAK MISSILE

STREAK PHOTOGRAPHY

Stream Control Engines, Variable
USE VARIABLE STREAM CONTROL ENGINES

Stream Effects, Free USE FREE FLOW

STREAM FUNCTIONS (FLUIDS)

Stream, Gulf

GULF STREAM

Stream, Multiple Instruction Multiple Data

MIMD (COMPUTERS)

Stream, Single Instruction Multiple Data
USE SIMD (COMPUTERS)

Streaming, Acoustic ACOUSTIC STREAMING USF

Streamline Flow LAMINAR FLOW

STREAMLINED BODIES

STREAMLINING

STREAMS

Streams, Free USE FREE FLOW

Streams, Gas USE GAS STREAMS

Streams (Meteorology), Jet
USE JET STREAMS (METEOROLOGY)

Streams, Slip USE SLIPSTREAMS

Streams, Solar
USE SOLAR CORPUSCULAR RADIATION

Street, Karman Vortex
USE KARMAN VORTEX STREET

STREETS

Streets, Vortex
USE VORTEX STREETS

STRENGTH

Strength Alloys, High
USE HIGH STRENGTH ALLOYS

Strength, Cold USE COLD STRENGTH

Strength, Compressive
USE COMPRESSIVE STRENGTH

Strength, Creep
USE CREEP STRENGTH

Strength, Creep Rupture
USE CREEP RUPTURE STRENGTH

Strength, Elastic
USE PROPORTIONAL LIMIT

ELECTRIC FIELD STRENGTH

Strength, Fiber
USE FIBER STRENGTH

Strength, Electric Field

Strength, Field
USE FIELD STRENGTH

Strength, Fracture
USE FRACTURE STRENGTH

Strength, High USE HIGH STRENGTH

Strength, Impact
USE IMPACT STRENGTH

Strength, Material
USE MECHANICAL PROPERTIES

Strength, Microyleid
USE MICROYIELD STRENGTH

Strength, Muscular
USE MUSCULAR STRENGTH

Strength, Notch USE NOTCH STRENGTH

Strength Of Materials

MECHANICAL PROPERTIES

Strength, Residual RESIDUAL STRENGTH

Strength, Shear USE SHEAR STRENGTH

Strength Steels, High
USE HIGH STRENGTH STEELS

Strength, Stress Rupture
USE CREEP RUPTURE STRENGTH

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## Structural Foundations

Strength, Tensile
USE TENSILE STRENGTH

Strength, Weld USE WELD STRENGTH

Strength, Yield USE YIELD STRENGTH

Strengths, Oscillator
USE OSCILLATOR STRENGTHS

**STREPTOCOCCUS** 

STREPTOMYCETES

STREPTOMYCIN

STRESS ANALYSIS

Stress Analysis, Hydrothermal
USE HYDROTHERMAL STRESS ANALYSIS

Stress Analysis, X Ray
USE X RAY STRESS ANALYSIS

Stress, Axial
USE AXIAL STRESS

STRESS (BIOLOGY)

Stress (Biology), Flight
USE FLIGHT STRESS (BIOLOGY)

Stress Calculation, Matrix MATRIX METHODS USF

Stress Calculations USE STRESS ANALYSIS

Stress, Centrifuging
USE CENTRIFUGING STRESS

Stress, Combined
USE COMBINED STRESS

STRESS CONCENTRATION

STRESS CORROSION

STRESS CORROSION CRACKING

Stress, Critical
USE CRITICAL LOADING

STRESS CYCLES

STRESS DISTRIBUTION

Stress Fields STRESS DISTRIBUTION

Stress, Flight
USE FLIGHT STRESS

STRESS FUNCTIONS

Stress, Inelastic
USE INELASTIC STRESS

STRESS INTENSITY FACTORS

Stress, Internal RESIDUAL STRESS

STRESS MEASUREMENT

Stress Measurement, Photoelastic
USE PHOTOELASTIC ANALYSIS

Stress Measurement, X Ray
USE X RAY STRESS MEASUREMENT

Stress, Mental STRESS (PSYCHOLOGY)

STRESS (PHYSIOLOGY)

Stress, Plane
USE PLANE STRESS

Stress, Plant USE PLANT STRESS

STRESS PROPAGATION

STRESS (PSYCHOLOGY)

STRESS RATIO

STRESS RELAXATION

STRESS RELIEVING

Stress, Residual RESIDUAL STRESS

Stress, Reynolds
USE REYNOLDS STRESS

Stress Rupture Strength CREEP RUPTURE STRENGTH

Stress, Shear SHEAR STRESS USE

Stress, Shearing USE SHEAR STRESS

Stress, Space Flight
USE SPACE FLIGHT STRESS

Stress, Tensile
USE TENSILE STRESS

STRESS TENSORS

Stress, Torsional TORSIONAL STRESS

Stress, Vibrational
USE VIBRATIONAL STRESS

STRESS WAVES

STRESS-STRAIN DIAGRAMS

STRESS-STRAIN RELATIONSHIPS

STRESS-STRAIN-TIME RELATIONS

STRESSED-SKIN STRUCTURES

STRESSES

Stresses, Photo PHOTOSTRESSES

Stresses (Physiology), Acceleration
USE ACCELERATION STRESSES (PHYSIOLOGY)

Stresses, Thermal
USE THERMAL STRESSES

Stresses, Triaxial
USE TRIAXIAL STRESSES

STRETCH FORMING

STRETCHERS STRETCHING

STRIATION

STRING THEORY

STRINGERS

STRINGS

STRIP

Strip Lines, Parallel
USE MICROSTRIP TRANSMISSION LINES

STRIP MINING

STRIP TRANSMISSION LINES

STRIPPING

Stripping, Anodic
USE ANODIC STRIPPING

STRIPPING (DISTILLATION)

Stripping, Ion
USE ION STRIPPING

Strips, Metal USE METAL STRIPS

STROBOSCOPES

Stroke, Heat USE HEAT STROKE

STROKES

STROKING TESTS

STRONG INTERACTIONS (FIELD THEORY)

STRONGLY COUPLED PLASMAS

STRONTIUM

STRONTIUM BROMIDES

STRONTIUM COMPOUNDS

STRONTIUM FLUORIDES

STRONTIUM ISOTOPES STRONTIUM SULFIDES

STRONTIUM TITANATES

STRONTIUM ZIRCONATES

STRONTIUM 85

STRONTIUM 87

STRONTIUM 88

STRONTIUM 89

STRONTIUM 90

STROUHAL NUMBER

Struct Test, Drones For Aerodynamic And USE DAST PROGRAM

STRUCTURAL ANALYSIS

Structural Analysis, Dynamic
USE DYNAMIC STRUCTURAL ANALYSIS

Structural Analysis Program, NASA USE NASTRAN

STRUCTURAL BASINS

Structural Beams
USE BEAMS (SUPPORTS) STRUCTURAL DESIGN

STRUCTURAL DESIGN CRITERIA

Structural Dynamics
USE DYNAMIC STRUCTURAL ANALYSIS

STRUCTURAL ENGINEERING

STRUCTURAL FAILURE

Structural Fatigue
USE FATIGUE (MATERIALS)

(Structural Forms), Domes
USE DOMES (STRUCTURAL FORMS)

(Structural Forms), Shells
USE SHELLS (STRUCTURAL FORMS)

Structural Foundations
USE FOUNDATIONS

# STRUCTURAL INFLUENCE COEFFICIENTS

STRUCTURAL INFLUENCE COEFFICIENTS

Structural Materials CONSTRUCTION MATERIALS

(Structural Member), Skin
USE SKIN (STRUCTURAL MEMBER)

STRUCTURAL MEMBERS

(Structural Members), Plates PLATES (STRUCTURAL MEMBERS)

(Structural Members), Studs
USE STUDS (STRUCTURAL MEMBERS)

STRUCTURAL PROPERTIES (GEOLOGY)

STRUCTURAL RELIABILITY

Structural Rigidity
USE STRUCTURAL STABILITY

STRUCTURAL STABILITY

STRUCTURAL STRAIN

(Structural Units), Bays
USE BAYS (STRUCTURAL UNITS)

STRUCTURAL VIBRATION

(Structural), Vibrational Frequencies
USE RESONANT FREQUENCIES

STRUCTURAL WEIGHT

Structure, Atomic
USE ATOMIC STRUCTURE

Structure, Crystal
USE CRYSTAL STRUCTURE

Structure, Earth Planetary
USE EARTH PLANETARY STRUCTURE

Structure, Electronic
USE ATOMIC STRUCTURE

Structure, Fine
USE FINE STRUCTURE

Structure, Galactic
USE GALACTIC STRUCTURE

Structure, Hyperfine
USE HYPERFINE STRUCTURE

Structure), Mantie (Earth USE EARTH MANTLE

Structure, Micro
USE MICROSTRUCTURE

Structure, Molecular
USE MOLECULAR STRUCTURE

Structure, Nuclear
USE NUCLEAR STRUCTURE

Structure Of Solids, Band
USE BAND STRUCTURE OF SOLIDS

Structure, Planetary PLANETARY STRUCTURE

Structure, Stellar
USE STELLAR STRUCTURE

Structure, Widmanstatten
USE WIDMANSTATTEN STRUCTURE

STRUCTURES

Structures, Aircraft
USE AIRCRAFT STRUCTURES

(Structures), Bridges
USE BRIDGES (STRUCTURES)

Structures, Building BUILDINGS

Structures, Composite
USE COMPOSITE STRUCTURES

Structures, Concrete
USE CONCRETE STRUCTURES

Structures, Data
USE DATA STRUCTURES

Structures, Earthquake Resistant
USE EARTHQUAKE RESISTANT STRUCTURES

Structures, Expandable
USE EXPANDABLE STRUCTURES

Structures, Folding
USE FOLDING STRUCTURES

Structures, Honeycomb
USE HONEYCOMB STRUCTURES

(Structures), Hulls
USE HULLS (STRUCTURES)

Structures, Hybrid
USE HYBRID STRUCTURES

Structures, Inflatable
USE INFLATABLE STRUCTURES

Structures, Insulated
USE INSULATED STRUCTURES

Structures, Intramolecular

INTRAMOLECULAR STRUCTURES

Structures, Isotensoid ISOTENSOID STRUCTURES

Structures, Large Space
USE LARGE SPACE STRUCTURES

Structures, Membrane
USE MEMBRANE STRUCTURES

Structures, Missile

MISSILE STRUCTURES USE

Structures, Monocoque MONOCOQUE STRUCTURES

Structures, Multilayer USE LAMINATES

(Structures), Partitions
USE PARTITIONS (STRUCTURES)

Structures, Planar

PLANAR STRUCTURES

Structures, Plastic Aircraft
USE PLASTIC AIRCRAFT STRUCTURES

(Structures), Ramps
USE RAMPS (STRUCTURES)

Structures, Redundant

REDUNDANT COMPONENTS

(Structures), Reinforcement
USE REINFORCEMENT (STRUCTURES)

Structures, Rigid
USE RIGID STRUCTURES

Structures, Ring
USE RING STRUCTURES

Structures, Sandwich
USE SANDWICH STRUCTURES

Structures, Space Erectable
USE SPACE ERECTABLE STRUCTURES

Structures, Space Station
USE SPACE STATION STRUCTURES

(STS), Astro Missions
USE ASTRO MISSIONS (STS)

STRUTS

STRYCHNINE

(STS), Entry Guidance
USE ENTRY GUIDANCE (STS)

Structures, Spacecraft
USE SPACECRAFT STRUCTURES

Structures, Stressed-Skin
USE STRESSED-SKIN STRUCTURES

UNDERGROUND STRUCTURES

UNDERWATER STRUCTURES

Structures, Variable Geometry
USE VARIABLE GEOMETRY STRUCTURES

USE SPACE TRANSPORTATION SYSTEM

(STS), Approach And Landing Tests
USE APPROACH AND LANDING TESTS (STS)

Structures, Unimolecular
USE UNIMOLECULAR STRUCTURES

Structures, Welded
USE WELDED STRUCTURES

Structures, Wooden
USE WOODEN STRUCTURES

Structures, Steel
USE STEEL STRUCTURES

Structures, Stiff
USE RIGID STRUCTURES

Structures, Sub USE SUBSTRUCTURES

Structures, Underground

Structures, Underwater

Structures, Telescoping
USE FOLDING STRUCTURES

(STS), Get Away Specials
USE GET AWAY SPECIALS (STS)

(STS), Interim Upper Stage
USE INERTIAL UPPER STAGE

(STS), Payload Delivery
USE PAYLOAD DELIVERY (STS)

(STS), Payload Retrieval
USE PAYLOAD RETRIEVAL (STS)

(STS), Power Modules POWER MODULES (STS)

(STS), Turnaround

TURNAROUND (STS) USE

SPACE TRANSPORTATION SYSTEM 1 USE

STS-1

STS-3

STS-2 SPACE TRANSPORTATION SYSTEM 2 USE

**FLIGHT** 

SPACE TRANSPORTATION SYSTEM 3

STS-4

SPACE TRANSPORTATION SYSTEM 4 FLIGHT

STS-5 SPACE SHUTTLE MISSION 31-A USE

STS-6

SPACE SHUTTLE MISSION 31-B

# **Sud Aviation SE-210 Aircraft**

STS-7 STYPHNATES SUBMINIATURIZATION USE SPACE SHUTTLE MISSION 31-C Styrene, Poly
USE POLYSTYRENE SUBORBITAL FLIGHT STS-8 USE SPACE SHUTTLE MISSION 31-D Suboxides, Carbon USE CARBON SUBOXIDES STYRENES STS-9 STYROFOAM (TRADEMARK) SPACE SHUTTLE MISSION 41-A USE SUBREFLECTORS SUBARCTIC REGIONS STS-11 SUBROC MISSILE SPACE SHUTTLE MISSION 41-B USE SUBASSEMBLIES SUBROUTINE LIBRARIES (COMPUTERS) STS-13 SUBAUDIBLE FREQUENCIES USE SPACE SHUTTLE MISSION 41-C SUBBOUTINES Subcarrier Waves STS-14 CARRIER WAVES Subsets (Mathematics)
USE SET THEORY USE USE SPACE SHUTTLE MISSION 41-D **Subcircuits** STS-17 SUBASSEMBLIES SUBSIDENCE USE SPACE SHUTTLE MISSION 41-G CIRCUITS SUBSIDIARIES **STS-19** SUBCONTRACTS SPACE SHUTTLE MISSION 51-A USE SUBSONIC AIRCRAFT SUBCRITICAL FLOW STS-20 SUBSONIC FLOW SPACE SHUTTLE MISSION 51-C SUBCRITICAL MASS SUBSONIC FLUTTER STS-22 SUBDIVISIONS USE SPACE SHUTTLE MISSION 51-E SUBSONIC SPEED SUBDUCTION (GEOLOGY) STS-23 SUBSONIC WIND TUNNELS USE SPACE SHUTTLE MISSION 51-D SUBDWARE STARS Substances ST\$-24 SUBGIANT STARS USE MATERIALS SPACE SHUTTLE MISSION 51-B USE STS-25 Subgravity
USE REDUCED GRAVITY (Substances), Gums
USE GUMS (SUBSTANCES) USE SPACE SHUTTLE MISSION 51-G SUBGROUPS SUBSTITUTES STS-26 SPACE SHUTTLE MISSION 51-F USE Substitution
USE SUBSTITUTES SUBHARMONIC GENERATORS STS-27 SPACE SHUTTLE MISSION 51-I **SUBIC Project** USE Substorms, Magnetic
USE MAGNETIC STORMS SUBMARINE INTEGRATED CONTROL PROJECT STS-28 SPACE SHUTTLE MISSION 51-J USE Substorms, Polar USE POLAR SUBSTORMS SUBJECTS STS-29 USE SPACE SHUTTLE MISSION 61-A Sublattices LATTICES (MATHEMATICS) SUBSTRATES USF SUBGROUPS STS-30 USE SPACE SHUTTLE MISSION 61-A **SUBSTRUCTURES** Sublayers
USE SUBSTRATES STS-31 Subsystems, Personnel USE SPACE SHUTTLE MISSION 51-H PERSONNEL SUBSYSTEMS SUBLETHAL DOSAGE SPACE SHUTTLE MISSION 61-B SUBTRACTION STS-32 SUBLIMATION Subtraction, Holographic
USE HOLOGRAPHIC SUBTRACTION SPACE SHUTTLE MISSION 61-C SUBLIMINAL STIMULI STS-33 Subtraction Holography, Self
USE HOLOGRAPHIC SUBTRACTION SPACE SHUTTLE MISSION 51-L SUBMARINE CABLES STS-34 SUBMARINE INTEGRATED CONTROL PROJECT SPACE SHUTTLE MISSION 61-E Subtropical Regions
USE TEMPERATE REGIONS SUBMARINE PROPULSION STUDENTS TROPICAL REGIONS Submarine, Trident USE TRIDENT SUBMARINE SUBURBAN AREAS Studies INVESTIGATION SUBZERO TEMPERATURE Studies, Tracking
USE TRACKING (POSITION) SUBMARINES SUCCESS PROJECT Submarines, Ballistic Missile
USE BALLISTIC MISSILE SUBMARINES STUDS (STRUCTURAL MEMBERS) SUCCINIMIDES Study, International Magnetospheric SUCROSE Submarines, Guided Missile INTERNATIONAL MAGNETOSPHERIC USE GUIDED MISSILE SUBMARINES STUDY SUCTION Submarines, Polaris
USE GUIDED MISSILE SUBMARINES Study, International Sats For Ionospheric USE ISIS SATELLITES SUD AVIATION AIRCRAFT Sud Aviation SA-321 Helicopter SUBMERGED BODIES Sturm-Liouville Operator
USE STURM-LIOUVILLE THEORY USE SA-321 HELICOPTER SUBMERGING Sud Aviation SA-330 Helicopter STURM-LIQUVILLE THEORY USE SA-330 HELICOPTER SUBMERSIBLE AIRCRAFT Styluses Sud Aviation SE-210 Aircraft PENS USE SUBMILLIMETER WAVES

USE

SE-210 AIRCRAFT

# **Sud Aviation SE-3160 Helicopter**

Sud Aviation SE-3160 Helicopter SE-3160 HELICOPTER

Sud VJ-101 Aircraft VJ-101 AIRCRAFT

SUDDEN ENHANCEMENT OF ATMOSPHERICS

SUDDEN IONOSPHERIC DISTURBANCES

SUDDEN STORM COMMENCEMENTS

SUGAR BEETS

SUGAR CANE

SUGARS

SUGGESTION

SUHL EFFECT

SUITABILITY

SUITS

Suits. Pressure PRESSURE SUITS

Suits, Space SPACE SUITS

Sulfate, Hydroxylamine
USE HYDROXYLAMINE SULFATE

SULFATES

Sulfates, Ammonium

AMMONIUM SULFATES

Sulfates, Lithium

LITHIUM SULFATES

Sulfates, Magnesium

MAGNESIUM SULFATES

Sulfates, Sodium
USE SODIUM SULFATES

SULFATION

SUI FIDATION

Sulfide, Hydrogen USE HYDROGEN SULFIDE

SULFIDES

Sulfides, Barium

BARIUM SULFIDES

Sulfides, Bismuth

BISMUTH SULFIDES USE

Sulfides, Cadmium
USE CADMIUM SULFIDES

Sulfides, Calcium

CALCIUM SULFIDES USE

Sulfides, Copper USE COPPER SULFIDES

Sulfides, Di USE

DISULFIDES

Sulfides, Indium
USE INDIUM SULFIDES

Sulfides, Inorganic
USE INORGANIC SULFIDES

Sulfides, Lead

LEAD SULFIDES

Sulfides, Molybdenum

MOLYBDENUM SULFIDES USE

Sulfides, Strontium

STRONTIUM SULFIDES

Sulfides, Zinc
USE ZINC SULFIDES

SULFITES

Sulfites, Hydro
USE HYDROSULFITES

Sulfites, Sodium

SODIUM SULFITES USE

SULFONATES

SULFONES

SUI FONIC ACID

SULFUR

Sulfur Batteries, Lithium

LITHIUM SULFUR BATTERIES

Sulfur Batteries, Sodium
USE SODIUM SULFUR BATTERIES

SULFUR CHLORIDES

SULFUR COMPOUNDS

Sulfur Compounds, Organic
USE ORGANIC SULFUR COMPOUNDS

SULFUR DIOXIDES

SULFUR FLUORIDES

SULFUR ISOTOPES

SULFUR OXIDES

SULFURIC ACID

SUM RULES

SUMMARIES

Summaries, Prelaunch

PRELAUNCH SUMMARIES

Summators, Binary
USE ADDING CIRCUITS

SUMMER

SUMPS

SUMS

SUN

Sun Earth Explorer 1, International
USE INTERNATIONAL SUN EARTH EXPLORER 1

Sun Earth Explorer 2, International INTERNATIONAL SUN EARTH EXPLORER 2

Sun Earth Explorer 3, International

INTERNATIONAL SUN EARTH EXPLORER 3

Sun Earth Explorers, International

INTERNATIONAL SUN EARTH EXPLORERS

Sun Sensors SOLAR SENSORS

Sun Year, International Quiet INTERNATIONAL QUIET SUN YEAR

SUNBLAZER SPACE PROBE

SUNFLOWER POWER SYSTEM

SUNFLOWERS

SUNGLASSES

SUNLIGHT

SUNRISE

SUNSET

SUNSPOT CYCLE

SUNSPOTS

Super Collider, Superconducting
USE SUPERCONDUCTING SUPER COLLIDER

Super Fortress Aircraft RB-50 AIRCRAFT

Super Sabre Aircraft

USE

F-100 AIRCRAFT

Superalloys
USE HEAT RESISTANT ALLOYS

SUPERCAVITATING FLOW

Supercavitation

USE SUPERCAVITATING FLOW

SUPERCHARGERS

Supercharging
USE SUPERCHARGERS

SUPERCOMPUTERS

SUPERCONDUCTING MAGNETS

SUPERCONDUCTING POWER TRANSMISSION

Superconducting Quantum Interferometers
USE SQUID (DETECTORS)

SUPERCONDUCTING SUPER COLLIDER

SUPERCONDUCTIVITY

SUPERCONDUCTORS

Superconductors, High Temperature
USE HIGH TEMPERATURE SUPERCONDUCTORS

SUPERCOOLING

SUPERCRITICAL AIRFOILS

SUPERCRITICAL FLOW

SUPERCRITICAL FLUIDS

SUPERCRITICAL PRESSURES

SUPERCRITICAL WINGS

Superfluid Flow
USE SUPERFLUIDITY SUPERFLUIDITY

SUPERGIANT STARS

SUPERGRAVITY

SUPERHARMONICS SUPERHEATING

SUPERHETERODYNE RECEIVERS

SUPERHIGH FREQUENCIES

SUPERHYBRID MATERIALS

Superimposition (Mathematics)
USE SUPERPOSITION (MATHEMATICS)

Superior, Lake
USE LAKE SUPERIOR

SUPERLATTICES

Supermagnets HIGH FIELD MAGNETS

#### SURFACE NOISE INTERACTIONS

SUPERMASSIVE STARS

SUPERNOVA REMNANTS

SUPERNOVA 1987A

SUPERNOVAE

INORGANIC PEROXIDES

SUPERPLASTICITY

SUPERPOSITION (MATHEMATICS)

SUPERPRESSURE BALLOONS

SUPERROTATION

SUPERSATURATION

SUPERSONIC AIRCRAFT

SUPERSONIC AIRFOILS

SUPERSONIC BOUNDARY LAYERS

SUPERSONIC COMBUSTION

SUPERSONIC COMBUSTION RAMJET ENGINES

SUPERSONIC COMMERCIAL AIR TRANSPORT

SUPERSONIC COMPRESSORS

SUPERSONIC CRUISE AIRCRAFT RESEARCH

SUPERSONIC DIFFUSERS

SUPERSONIC DRAG

SUPERSONIC FLIGHT

SUPERSONIC FLOW

Supersonic Flow inlets SUPERSONIC INLETS

SUPERSONIC FLUTTER

SUPERSONIC HEAT TRANSFER

SUPERSONIC INLETS

SUPERSONIC JET FLOW

SUPERSONIC LOW ALTITUDE MISSILE

SUPERSONIC NOZZLES

SUPERSONIC SPEED

SUPERSONIC TEST APPARATUS

SUPERSONIC TRANSPORTS

SUPERSONIC TURBINES

SUPERSONIC WAKES

SUPERSONIC WIND TUNNELS

SUPERSONICS

Superstring Theory
USE STRING THEORY

SUPERSYMMETRY

SUPINE POSITION

SUPPLEMENTS

Supplies, Aircraft Power AIRCRAFT POWER SUPPLIES

Supplies), Consumables (Spacecrew CONSUMABLES (SPACECREW SUPPLIES) Supplies, Electric Power
USE ELECTRIC POWER SUPPLIES

Supplies, Power
USE POWER SUPPLIES

Supplies, Space Station Power
USE SPACE STATION POWER SUPPLIES

Supplies, Spacecraft Power
USE SPACECRAFT POWER SUPPLIES

(Supply Chambers), Magazines
USE MAGAZINES (SUPPLY CHAMBERS)

Supply Circuits, Power

POWER SUPPLY CIRCUITS

Supply Equipment, Oxygen
USE OXYGEN SUPPLY EQUIPMENT

SUPPLYING

(Supplying), Feeding
USE FEEDING (SUPPLYING)

Support Equipment, Ground

GROUND SUPPORT EQUIPMENT

SUPPORT INTERFERENCE

Support, Satellite Ground USE SATELLITE GRO

SATELLITE GROUND SUPPORT

Support Sys, Integrated Maneuvering Life USE IMLSS

(Support System), GOSS
USE GROUND OPERATIONAL SUPPORT SYSTEM

Support System, Ground Operational USE GROUND OPERATIONAL SUPPORT SYSTEM

SUPPORT SYSTEMS

Support Systems, Bioregenerative Life
USE CLOSED ECOLOGICAL SYSTEMS

Support Systems, Ground
USE GROUND SUPPORT SYSTEMS

Support Systems, Life
USE LIFE SUPPORT SYSTEMS

Support Systems, Portable Life

PORTABLE LIFE SUPPORT SYSTEMS

SUPPORTS

(Supports), Beams
USE BEAMS (SUPPORTS)

(Supports), Columns
USE COLUMNS (SUPPORTS)

(Supports), Poles
USE POLES (SUPPORTS)

(Supports), Ribs
USE RIBS (SUPPORTS)

(Supports), Saddles
USE SADDLES (SUPPORTS)

(Supports), Webs
USE WEBS (SUPPORTS)

Suppression
USE RETARDING

Suppression, Explosion
USE EXPLOSION SUPPRESSION

Suppression, Infrared
USE INFRARED SUPPRESSION

Suppression, Lightning

LIGHTNING SUPPRESSION

Suppression, Storm
USE STORM SUPPRESSION

SUPPRESSORS

Suppressors, Echo USE ECHO SUPPRESSORS

Suppressors, Noise
USE NOISE REDUCTION

SURFACE ACQUISTIC WAVE DEVICES

Surface Blowing, Under
USE UNDER SURFACE BLOWING

Surface Blowing, Upper
USE UPPER SURFACE BLOWING

Surface Blown Flaps, Upper
USE UPPER SURFACE BLOWN FLAPS

SURFACE COOLING SURFACE CRACKS

Surface Currents, External
USE EXTERNAL SURFACE CURRENTS

SURFACE DEFECTS

Surface Detection Equipment, Airport
USE AIRPORT SURFACE DETECTION

EQUIPMENT

SURFACE DIFFUSION

SURFACE DISTORTION

Surface, Earth

EARTH SURFACE

SURFACE EFFECT SHIPS

SURFACE ENERGY

Surface Experiments Package, Apollo Lunar
USE APOLLO LUNAR SURFACE EXPERIMENTS

PACKAGE

Surface Experiments Package, Early Apollo FASEP

SURFACE FINISHING

SURFACE GEOMETRY

Surface Interactions
USE SURFACE REACTIONS

SURFACE IONIZATION

Surface, Lambert USE LAMBERT SURFACE

SURFACE LAYERS

Surface, Lunar USE LUNAR SURFACE

Surface, Mars USE MARS SURFACE

Surface, Mercury
USE MERCURY SURFACE

Surface Missiles, Air To
USE AIR TO SURFACE MISSILES

Surface Missiles, Surface To
USE SURFACE TO SURFACE MISSILES

Surface Missiles, Underwater To
USE UNDERWATER TO SURFACE MISSILES

Surface Movements, Airfield
USE AIRFIELD SURFACE MOVEMENTS

SURFACE NAVIGATION

SURFACE NOISE INTERACTIONS

Surface, Ocean

Surface, Ocean OCEAN SURFACE

Surface Pressure PRESSURE

SURFACE PROPERTIES

SURFACE REACTIONS

Surface Rockets, Surface To
USE SURFACE TO SURFACE ROCKETS

SURFACE ROUGHNESS

SURFACE ROUGHNESS EFFECTS

Surface Samples, Mars MARS SURFACE SAMPLES

Surface Scientific Modules, Lunar

SURFACE STABILITY

SURFACE TEMPERATURE

Surface Temperature, Sea SEA SURFACE TEMPERATURE

Surface Tension USE INTERFACIAL TENSION

SURFACE TO AIR MISSILES

SURFACE TO SURFACE MISSILES

SURFACE TO SURFACE ROCKETS

Surface Treatment SURFACE FINISHING

(Surface Treatment), Sizing
USE SIZING (SURFACE TREATMENT)

SURFACE VEHICLES

Surface Vehicles, Lunar LUNAR SURFACE VEHICLES USE

Surface Vehicles, Manned Lunar
USE MANNED LUNAR SURFACE VEHICLES

Surface, Venus USE VENUS SURFACE

SURFACE WATER

SURFACE WAVES

Surface Waves, Electromagnetic
USE ELECTROMAGNETIC SURFACE WAVES

Surface-Active Agents
USE SURFACTANTS

SURFACES

Surfaces, Cold USE COLD SURFACES

Surfaces, Control
USE CONTROL SURFACES

Surfaces, Cosserat
USE COSSERAT SURFACES

Surfaces, Crystal USE CRYSTAL SURFACES

Surfaces, Curved USE SHAPES CONTOURS SURFACES

Surfaces), Elevators (Control USE ELEVATORS (CONTROL SURFACES)

Surfaces, Fermi USE FERMI SURFACES

Surfaces), Flaps (Control USE FLAPS (CONTROL SURFACES)

Surfaces, Flat USE FLAT SURFACES

Surfaces, Horizontal Tail HORIZONTAL TAIL SURFACES

Surfaces, Hot USE HOT SURFACES

(Surfaces), Hydroplanes
USE HYDROPLANES (SURFACES)

Surfaces, Lifting
USE SURFACES LIFTING BODIES

Surfaces, Liquid
USE LIQUID SURFACES

Surfaces, Metal USE METAL SURFACES

Surfaces, Minimal MINIMAL SURFACES USE

Surfaces, Planetary
USE PLANETARY SURFACES

Surfaces, Satellite
USE SATELLITE SURFACES

Surfaces, Selective SELECTIVE SURFACES

Surfaces, Solid SOLID SURFACES

Surfaces, Sweptback Tail
USE SWEPTBACK TAIL SURFACES

Surfaces, T Tail
USE T TAIL SURFACES

Surfaces), Tabs (Control USE TABS (CONTROL SURFACES)

Surfaces, Tail
USE TAIL SURFACES

Surfaces, Townsend TOWNSEND AVALANCHE

Surfaces, Trapezoidal Tail
USE TRAPEZOIDAL TAIL SURFACES

SURFACTANTS

SURGEONS

Surgeons, Flight USE FLIGHT SURGEONS

SURGERY

SURGES

Surges, Storm STORM SURGES

(Surges), Transients USE SURGES

SURGICAL INSTRUMENTS

SURINAM

SURVEILLANCE

Surveillance (Ground Based), Space
USE SPACE SURVEILLANCE (GROUND BASED)

SURVEILLANCE RADAR

Surveillance Radar, Airborne USE AIRBORNE SURVEILLANCE RADAR Surveillance, Space SPACE SURVEILLANCE

Surveillance (Spaceborne), Space
USE SPACE SURVEILLANCE (SPACEBORNE)

Survey Aircraft, Earth Resources
USE EARTH RESOURCES SURVEY AIRCRAFT

Survey Module, Local Scientific
USE LOCAL SCIENTIFIC SURVEY MODULE

Survey Program, Earth Resources
USE EARTH RESOURCES SURVEY PROGRAM

Surveying USE SURVEYS

SURVEYOR LUNAR PROBES

SURVEYOR PROJECT

SURVEYOR 1 LUNAR PROBE

SURVEYOR 2 LUNAR PROBE

SURVEYOR 3 LUNAR PROBE

SURVEYOR 4 LUNAR PROBE

SURVEYOR 5 LUNAR PROBE

SURVEYOR 6 LUNAR PROBE

SURVEYOR 7 LUNAR PROBE

Surveys (Astronomy), Sky
USE SKY SURVEYS (ASTRONOMY)

Surveys, Environmental
USE ENVIRONMENTAL SURVEYS

Surveys, Geodetic USE GEODET GEODETIC SURVEYS

Surveys, Geological
USE GEOLOGICAL SURVEYS

Surveys, Magnetic
USE MAGNETIC SURVEYS

Surveys, Wage WAGE SURVEYS

Survivability, Aircraft
USE AIRCRAFT SURVIVABILITY

Survivability, Spacecraft
USE SPACECRAFT SURVIVABILITY

SURVIVAL

SURVIVAL EQUIPMENT

Susceptibility, Magnetic
USE MAGNETIC PERMEABILITY

Susceptibility (Magnetism)
USE MAGNETIC PERMEABILITY

Suspended Gyroscopes, Electrically
USE ELECTROSTATIC GYROSCOPES

SUSPENDING (HANGING)

SUSPENDING (MIXING)

Suspension And Pointing System, Annular
USE ANNULAR SUSPENSION AND POINTING
SYSTEM

Suspension, Magnetic USE MAGNETIC SUSPENSION

SUSPENSION SYSTEMS (VEHICLES)

SUSPENSIONS

Suspensions, Solid

SOLID SUSPENSIONS

SUSQUEHANNA RIVER BASIN (MD-NY-PA)

Sustained Emission, Self
USE SELF SUSTAINED EMISSION

SUSTAINER ROCKET ENGINES

SUSTAINING

Sustaining Systems, Emergency Life
USE EMERGENCY LIFE SUSTAINING SYSTEMS

SWAGING

SWALLOWING

**Swamps** 

USE MARSHLANDS

SWAN BANDS

SWARMING

SPLASHING USE

SWATH (SHIP)

SWATH WIDTH

Sway Test, Body
USE BODY SWAY TEST

**SWAZILAND** 

SWEAT

SWEAT COOLING

Sweat Index, Palmar PALMAR SWEAT INDEX

Sweating
HISE PERSPIRATION

**SWEDEN** 

SWEDISH SPACE PROGRAM

SWEEP ANGLE

SWEEP CIRCUITS

SWEEP EFFECT

SWEEP FREQUENCY

Sweep, Leading Edge
USE LEADING EDGE SWEEP

Sweep Wings, Variable
USE VARIABLE SWEEP WINGS

SWEEPBACK

Sweepback Angles USE SWEEPBACK

Sweeping, Electron
USE SWEEP FREQUENCY

SWEPT FORWARD WINGS

SWEPT WINGS

SWEPTBACK TAIL SURFACES

SWEPTBACK WINGS

SWIMMING

SWIMMING POOL REACTORS

SWINE

(Swine), Pigs USE SWINE

SWING TAIL ASSEMBLIES

SWING WINGS

SWINGBY TECHNIQUE

SWIRLING

Swirting Wakes
USE TURBULENT WAKES

SWISS SPACE PROGRAM

Switched Lasers, Q USE Q SWITCHED LASERS

**SWITCHES** 

Switches, Capacitance
USE CAPACITANCE SWITCHES

Switches, Electric
USE ELECTRIC SWITCHES

Switches, Electronic
USE SWITCHING CIRCUITS

Switches, Pressure
USE PRESSURE SWITCHES

Switches, Stepping
USE STEPPING SWITCHES

Switches, Vacuum Arc
USE VACUUM ARC SWITCHES

SWITCHING

Switching, Beam USE BEAM SWITCHING

SWITCHING CIRCUITS

Switching, Electro-Optical USE OPTICAL SWITCHING

Switching Elements SWITCHING CIRCUITS USE

Switching Elements, Fluid
USE FLUID SWITCHING ELEMENTS

Switching Interferometers, Phase USE PHASE SWITCHING INTERFEROMETERS

Switching, Magnetic
USE MAGNETIC SWITCHING

Switching, Microwave
USE MICROWAVE SWITCHING

Switching, Optical
USE OPTICAL SWITCHING

Switching, Optoelectronic USE OPTICAL SWITCHING

Switching, Packet
USE PACKET SWITCHING

Switching, Photonic
USE OPTICAL SWITCHING

SWITCHING THEORY

SWITZERLAND

**SWIVELS** 

SYENITE

SYLLABLES. SYMBIOSIS

SYMBIOTIC STARS

SYMBOLIC PROGRAMMING

SYMBOLS

(Symbols), Letters USE SYMBOLS

(Symbols), Signs USE SYMBOLS

SYMMETRICAL BODIES

SYMMETRY

Symmetry, Anti USE ANTISYMMETRY

Symmetry Breaking
USE BROKEN SYMMETRY

Symmetry, Broken USE BROKEN SYMMETRY

SYMPATHETIC NERVOUS SYSTEM

Sympathomimetics ADRENERGICS

SYMPHONIE SATELLITES

SYMPTOMOLOGY

Symptoms
USE SIGNS AND SYMPTOMS

Symptoms, Signs And USE SIGNS AND SYMPTOMS

SYNAPSES

SYNCHROCYCLOTRONS

SYNCHRONISM

Synchronization USE

SYNCHRONISM

Synchronization, Bit
USE BIT SYNCHRONIZATION

Synchronization, Frequency
USE FREQUENCY SYNCHRONIZATION

Synchronization, Non
USE NONSYNCHRONIZATION

SYNCHRONIZED OSCILLATORS

SYNCHRONIZERS

Synchronous Communication Satellites
USE SYNCOM SATELLITES

SYNCHRONOUS COMMUNICATIONS SATELLITE

Synchronous Detectors
USE CORRELATORS

SYNCHRONOUS EARTH OBSERVATORY SATELLITE

SYNCHRONOUS METEOROLOGICAL SATELLITE

SYNCHRONOUS MOTORS

SYNCHRONOUS PLATFORMS

SYNCHRONOUS SATELLITES

SYNCHROPHASING

SYNCHROPHASOTRONS

SYNCHROSCOPES

SYNCHROTRON RADIATION

SYNCHROTRONS

SYNCLINES

# Synclines, Geo

Synclines, Geo
USE GEOSYNCLINES

Synclinoria
USE SYNCLINES

SYNCODERS

SYNCOM APOGEE ENGINES

SYNCOM SATELLITES

SYNCOM 1 SATELLITE

SYNCOM 2 SATELLITE

SYNCOM 3 SATELLITE

SYNCOM 4 SATELLITE

SYNCOPE

Syndrome, Space Adaptation
USE SPACE ADAPTATION SYNDROME

Syndromes
USE SIGNS AND SYMPTOMS

SYNOPTIC MEASUREMENT

SYNOPTIC METEOROLOGY

SYNTAX

SYNTECTIC ALLOYS

SYNTHANE

SYNTHESIS

Synthesis, Bio USE BIOSYNTHESIS

SYNTHESIS (CHEMISTRY)

Synthesis, Network
USE NETWORK SYNTHESIS

Synthesis, Photo
USE PHOTOSYNTHESIS

Synthesis, Plasma Jet
USE PLASMA JET SYNTHESIS

Synthesis, Protein
USE PROTEIN SYNTHESIS

SYNTHESIZERS

Synthesizers, Frequency
USE FREQUENCY SYNTHESIZERS

SYNTHETIC APERTURE RADAR

SYNTHETIC APERTURES

SYNTHETIC ARRAYS

SYNTHETIC FIBERS

SYNTHETIC FOOD

SYNTHETIC FUELS

SYNTHETIC METALS

Synthetic Methane
USE SYNTHANE

SYNTHETIC RESINS

SYNTHETIC RUBBERS

SYNTONY

SYPHILIS

SYRIA

SYRINGES

Sys), AIRS (Reconnaissance
USE AIRBORNE INTEGRATED
RECONNAISSANCE SYSTEM

Sys, Atmospheric & Oceanographic Inform
USE ATMOSPHERIC & OCEANOGRAPHIC
INFORM SYS

Sys, Integrated Maneuvering Life Support USE IMLSS

Sys, National Operational Environmental Sat USE NOESS

System), AFCS (Control USE AUTOMATIC FLIGHT CONTROL

System, African Rift
USE AFRICAN RIFT SYSTEM

System, Airborne Integrated Reconnaissance
USE AIRBORNE INTEGRATED
RECONNAISSANCE SYSTEM

System, Airborne Warning And Control
USE AWACS AIRCRAFT

System, Aloha USE ALOHA SYSTEM

System, Annular Suspension And Pointing
USE ANNULAR SUSPENSION AND POINTING

System, Apollo Extension
USE APOLLO EXTENSION SYSTEM

System, Argos
USE ARGOS SYSTEM

System, Astroguide Navigation
USE ASTROGUIDE NAVIGATION SYSTEM

System, Automated Pilot Advisory
USE AUTOMATED PILOT ADVISORY SYSTEM

System, Automated Radar Terminal
USE AUTOMATED RADAR TERMINAL SYSTEM

System, Autonomic Nervous
USE AUTONOMIC NERVOUS SYSTEM

System (AVCS), Advanced Vidicon Camera
USE ADVANCED VIDICON CAMERA SYSTEM (AVCS)

System, Ballistic Missile Early Warning
USE BALLISTIC MISSILE EARLY WARNING
SYSTEM

System, Beacon Collision Avoidance
USE BEACON COLLISION AVOIDANCE SYSTEM

System, Bioastronautical Orbital Space
USE BIOASTRONAUTICAL ORBITAL SPACE
SYSTEM

System, Cardiovascular
USE CARDIOVASCULAR SYSTEM

System, CEMS
USE CENTRAL ELECTRONIC MANAGEMENT

System, Central Electronic Management
USE CENTRAL ELECTRONIC MANAGEMENT
SYSTEM

System, Central Nervous

System, Circulatory
USE CIRCULATORY SYSTEM

System Configurations, Propulsion
USE PROPULSION SYSTEM CONFIGURATIONS

System (DCS), Defense Communications
USE DEFENSE COMMUNICATIONS SYSTEM (DCS)

System, Defense Communications Satellite
USE DEFENSE COMMUNICATIONS SATELLITE
SYSTEM

System Depressants, Central Nervous
USE CENTRAL NERVOUS SYSTEM
DEPRESSANTS

System, Digestive
USE DIGESTIVE SYSTEM

System, Discrete Address Beacon
USE DISCRETE ADDRESS BEACON SYSTEM

System, Earth Resources Information
USE EARTH RESOURCES INFORMATION
SYSTEM

System, Earth Terminal Measurement
USE EARTH TERMINAL MEASUREMENT
SYSTEM

System, Earth-Moon
USE EARTH-MOON SYSTEM

SYSTEM EFFECTIVENESS

System (EOS), Earth Observing
USE EARTH OBSERVING SYSTEM (EOS)

System (Europe), Eiscat Radar
USE EISCAT RADAR SYSTEM (EUROPE)

SYSTEM FAILURES

System, Fleet Satellite Communication
USE FLEET SATELLITE COMMUNICATION
SYSTEM

System Flights, Space Transportation
USE SPACE TRANSPORTATION SYSTEM
FLIGHTS

System For Apollo, Lunar Exploration
USE LUNAR EXPLORATION SYSTEM FOR APOLLO

System, Gastrointestinal
USE GASTROINTESTINAL SYSTEM

SYSTEM GENERATED ELECTROMAGNETIC PULSES

System, Genitourinary
USE GENITOURINARY SYSTEM

System, Global Positioning
USE GLOBAL POSITIONING SYSTEM

System, Goddard Trajectory Determination
USE GODDARD TRAJECTORY DETERMINATION
SYSTEM

System), GOSS (Support
USE GROUND OPERATIONAL SUPPORT
SYSTEM

System, Ground Operational Support
USE GROUND OPERATIONAL SUPPORT
SYSTEM

System, Hematopoletic
USE HEMATOPOIETIC SYSTEM

System, Hot Cycle Propulsion USE TIP DRIVEN ROTORS

SYSTEM IDENTIFICATION

System, Information Adaptive
USE INFORMATION ADAPTIVE SYSTEM

System, Integ Med And Behavioral Lab Measur USE IMBLMS

System, Intravascular
USE INTRAVASCULAR SYSTEM

System), LESA (Lunar Exploration
USE LUNAR EXPLORATION SYSTEM FOR
APOLLO

# Systems (Computers), Executive

System, Light Airborne Multipurpose
USE LIGHT AIRBORNE MULTIPURPOSE SYSTEM

System, LOCATES
USE LOCATES SYSTEM

System, LORAC Navigation
USE LORAC NAVIGATION SYSTEM

System Management, Weapon
USE WEAPON SYSTEM MANAGEMENT

System, Metric
USE INTERNATIONAL SYSTEM OF UNITS

System, Microwave Scanning Beam Landing
USE MICROWAVE SCANNING BEAM LANDING
SYSTEM

System, Minitrack
USE MINITRACK SYSTEM

System, Minitrack Optical Tracking USE MINITRACK SYSTEM

MIROS SYSTEM

System, Miros

USE

System, Modular Integrated Utility
USE MODULAR INTEGRATED UTILITY SYSTEM

System), MOTS (Tracking USE MINITRACK SYSTEM

System, Musculoskeletal
USE MUSCULOSKELETAL SYSTEM

System, NASA End-To-End Data
USE NEEDS (DATA SYSTEM)

System, NASA Interactive Planning
USE NASA INTERACTIVE PLANNING SYSTEM

System, National Airspace
USE NATIONAL AIRSPACE SYSTEM

System, National Airspace Utilization
USE NATIONAL AIRSPACE UTILIZATION SYSTEM

System, National Aviation
USE NATIONAL AVIATION SYSTEM

System, National Oceanic Satellite
USE NATIONAL OCEANIC SATELLITE SYSTEM

System), Needs (Data USE NEEDS (DATA SYSTEM)

System, Nervous
USE NERVOUS SYSTEM

(System), NIPS
USE NASA INTERACTIVE PLANNING SYSTEM

System, Nova Laser
USE NOVA LASER SYSTEM

System Of Units, International USE INTERNATIONAL SYSTEM OF UNITS

System, Omega Navigation
USE OMEGA NAVIGATION SYSTEM

System, Payload Deployment & Retrieval
USE PAYLOAD DEPLOYMENT & RETRIEVAL
SYSTEM

System Performance, Propulsion
USE PROPULSION SYSTEM PERFORMANCE

System, Peripheral Nervous
USE PERIPHERAL NERVOUS SYSTEM

System, Pilot Landing Aid Television USE PLAT SYSTEM

System, PLAT USE PLAT SYSTEM

System, Polystation Doppler Tracking
USE POLYSTATION DOPPLER TRACKING
SYSTEM

System, Post Boost Propulsion
USE POST BOOST PROPULSION SYSTEM

System, Ranger Block 3 Television
USE RANGER BLOCK 3 TELEVISION SYSTEM

System, Remote Manipulator
USE REMOTE MANIPULATOR SYSTEM

System, Respiratory
USE RESPIRATORY SYSTEM

System, Safeguard
USE SAFEGUARD SYSTEM

System, Sage Air Defense
USE SAGE AIR DEFENSE SYSTEM

System, Satellite And Missile Observation USE SAMOS

System, Sentinel
USE SENTINEL SYSTEM

System, Shiva Laser
USE SHIVA LASER SYSTEM

SOLAR SYSTEM

System, Solar

USE

System, Space Detection And Tracking
USE SPACE DETECTION AND TRACKING
SYSTEM

System, Space Transportation
USE SPACE TRANSPORTATION SYSTEM

System), SPADATS (Tracking
USE SPACE DETECTION AND TRACKING
SYSTEM

System Stimulants, Central Nervous
USE CENTRAL NERVOUS SYSTEM STIMULANTS

System, Sunflower Power
USE SUNFLOWER POWER SYSTEM

System, Sympathetic Nervous
USE SYMPATHETIC NERVOUS SYSTEM

System, Teleoperator Maneuvering USE TELEOPERATORS

System, Terrain Contour Matching Navigation USE TERCOM

System, TIROS Operational Satellite
USE TIROS OPERATIONAL SATELLITE SYSTEM

System, Tradex Radar
USE TRADEX RADAR SYSTEM

System, Transit Navigation
USE TRANSIT NAVIGATION SYSTEM

System, Typhon Weapon USE TYPHON WEAPON SYSTEM

System, Vascular
USE CARDIOVASCULAR SYSTEM

System, Vasomotor Nervous USE NERVOUS SYSTEM

System, Vortex Advisory
USE VORTEX ADVISORY SYSTEM

System 1 Flight, Space Transportation
USE SPACE TRANSPORTATION SYSTEM 1
FLIGHT

System 2 Flight, Space Transportation
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

System 3 Flight, Space Transportation
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

System 4 Flight, Space Transportation
USE SPACE TRANSPORTATION SYSTEM 4
FLIGHT

System 10 Computer
USE PDP 10 COMPUTER

System 107A-1, Weapon
USE WEAPON SYSTEM 107A-1

System 107A-2, Weapon
USE WEAPON SYSTEM 107A-2

System 133A, Weapon
USE WEAPON SYSTEM 133A

System 133B, Weapon
USE WEAPON SYSTEM 133B

System 315A, Weapon USE WEAPON SYSTEM 315A

SYSTEMS

Systems, Adaptive Control
USE ADAPTIVE CONTROL

Systems, Advanced EVA Protection USE AEPS

Systems, Aerospace
USE AEROSPACE SYSTEMS

Systems, Afferent Nervous
USE AFFERENT NERVOUS SYSTEMS

Systems, Air Cushion Landing
USE AIR CUSHION LANDING SYSTEMS

Systems, Air Data
USE AIR DATA SYSTEMS

Systems, Aircraft Fuel
USE AIRCRAFT FUEL SYSTEMS

Systems, Aircraft Hydraulic
USE AIRCRAFT HYDRAULIC SYSTEMS

Systems, All-Weather Landing
USE ALL-WEATHER LANDING SYSTEMS

SYSTEMS ANALYSIS

Systems, Ascent Propulsion
USE ASCENT PROPULSION SYSTEMS

Systems, Biocontrol
USE BIOCONTROL SYSTEMS

Systems (Biology), Motor
USE EFFERENT NERVOUS SYSTEMS

Systems, Bioregenerative Life Support
USE CLOSED ECOLOGICAL SYSTEMS

Systems, Carrier
USE WIRELESS COMMUNICATION

Systems, Celestial Reference
USE CELESTIAL REFERENCE SYSTEMS

Systems), Chokes (Fuel USE CHOKES (FUEL SYSTEMS)

Systems, Closed Ecological
USE CLOSED ECOLOGICAL SYSTEMS

Systems, Closed Loop
USE FEEDBACK CONTROL

Systems, Command
USE COMMAND GUIDANCE

Systems, Communication
USE TELECOMMUNICATION

SYSTEMS COMPATIBILITY

Systems, Complex
USE COMPLEX SYSTEMS

Systems (Computers), Executive
USE OPERATING SYSTEMS (COMPUTERS)

# Systems (Computers), Operating

Systems (Computers), Operating
USE OPERATING SYSTEMS (COMPUTERS)

Systems, Control
USE CONTROL

Systems, Cooling
USE COOLING SYSTEMS

Systems, Coordinate
USE COORDINATES

Systems, Data
USE DATA SYSTEMS

Systems, Data Base Management
USE DATA BASE MANAGEMENT SYSTEMS

Systems, Data Handling
USE DATA SYSTEMS

Systems, Data Readout DISPLAY DEVICES USE DATA SYSTEMS

Systems, Deicing
USE DEICERS

Systems, Descent Propulsion
USE DESCENT PROPULSION SYSTEMS

Systems Design
USE SYSTEMS ENGINEERING

Systems Design, Computer
USE COMPUTER SYSTEMS DESIGN

Systems Design, Control
USE CONTROL SYSTEMS DESIGN

Systems, Dewar
USE CRYOGENIC EQUIPMENT

Systems, Digital DIGITAL SYSTEMS

Systems (Digital), Binary
USE DIGITAL SYSTEMS

Digital Command
DIGITAL COMMAND SYSTEMS Systems, USE

Digital Radar DIGITAL RADAR SYSTEMS Systems, USE

Systems (Digital), Ternary
USE DIGITAL SYSTEMS

Systems, Display
USE DISPLAY DEVICES

Systems, Distributed Parameter DISTRIBUTED PARAMETER SYSTEMS USE

Systems, Domestic Satellite Communications DOMESTIC SATELLITE COMMUNICATIONS
SYSTEMS

Systems, Dynamical
USE DYNAMICAL SYSTEMS

Systems, Early Warning
USÉ EARLY WARNING SYSTEMS

Systems, Eco USE ECOSYSTEMS Systems, Ecological
USE ECOLOGY

Systems, Efferent Nervous
USE EFFERENT NERVOUS SYSTEMS

Systems, Elastic ELASTIC SYSTEMS

Systems, Electronic Recording
USE ELECTRONIC RECORDING SYSTEMS

Systems, Embedded Computer
USE EMBEDDED COMPUTER SYSTEMS

Systems, Emergency Life Sustaining
USE EMERGENCY LIFE SUSTAINING SYSTEMS

Systems, End-To-End Data END-TO-END DATA SYSTEMS USE

Systems, Endocrine
USE ENDOCRINE SYSTEMS

SYSTEMS ENGINEERING

Systems Engineering, Space
USE AEROSPACE ENGINEERING

Systems, Escape
USF ESCAPE SYSTEMS

Systems, Exhaust EXHAUST SYSTEMS

Systems, Expert EXPERT SYSTEMS

Systems, Fail-Safe FAIL-SAFE SYSTEMS

Systems, Feed FEED SYSTEMS

Systems, Flight Management
USE FLIGHT MANAGEMENT SYSTEMS

Systems, Flotation FLOATS

Systems For Nuclear Auxiliary Power
USE SNAP

Systems, Fuel
USE FUEL SYSTEMS

Systems, Fuzzy
USE FUZZY SYSTEMS

Systems, Geographic Information
USE GEOGRAPHIC INFORMATION SYSTEMS

Systems, Ground Support
USE GROUND SUPPORT SYSTEMS

(Systems), Hardening
USE HARDENING (SYSTEMS)

Systems, Hot Gas
USE HIGH TEMPERATURE GASES

Systems, Hybrid Navigation HYBRID NAVIGATION SYSTEMS USE

Systems, Hydraulic HYDRAULIC EQUIPMENT USF

Systems, Hydrothermal

HYDROTHERMAL SYSTEMS USF

Systems, Hyperbolic
USE HYPERBOLIC SYSTEMS

(Identification), IFF
IFF SYSTEMS (IDENTIFICATION) Systems USE

Systems, Ignition
USE IGNITION SYSTEMS

Systems), ILS (Landing USE INSTRUMENT LANDING SYSTEMS

IMMUNE SYSTEMS USE

Systems, Induction INTAKE SYSTEMS USF

Systems, Inertial Reference INERTIAL REFERENCE SYSTEMS USE

Systems, Information USE INFORMATION SYSTEMS

Systems, Instrument Landing INSTRUMENT LANDING SYSTEMS Systems, Intake
USE INTAKE SYSTEMS

Systems, Integrated Energy
USE INTEGRATED ENERGY SYSTEMS

Systems, Integrated Global Ocean Station
USE INTEGRATED GLOBAL OCEAN STATION
SYSTEMS

Systems, Integrated Library
USE INTEGRATED LIBRARY SYSTEMS

SYSTEMS INTEGRATION

Systems, Jettison JETTISON SYSTEMS

Systems, Landing LANDING AIDS

Systems, Launch Escape
USE LAUNCH ESCAPE SYSTEMS

Systems), LES (Escape
USE LAUNCH ESCAPE SYSTEMS

Systems, Life Support
USE LIFE SUPPORT SYSTEMS

Systems, Linear USE LINEAR SYSTEMS

Systems, Lubrication
USE LUBRICATION SYSTEMS

Systems, Lumped Parameter LUMPED PARAMETER SYSTEMS

Systems, Man Machine MAN MACHINE SYSTEMS

Systems, Man Operated Propulsion
USE MAN OPERATED PROPULSION SYSTEMS

SYSTEMS MANAGEMENT

Systems, Management
USE MANAGEMENT SYSTEMS

Systems, Management information
USE MANAGEMENT INFORMATION SYSTEMS

Systems (Materials), Binary
USE BINARY SYSTEMS (MATERIALS)

MATTS (SYSTEMS)

Systems, Metal-Gas

(Systems), MATTS

METAL-GAS SYSTEMS

Systems, Methoxy
USE METHOXY SYSTEMS

Systems, Microwave Landing
USF MICROWAVE LANDING SYSTEMS

Systems, Missile MISSILE SYSTEMS

Systems, Mobile Communication
USE MOBILE COMMUNICATION SYSTEMS

Systems), MOPS (Propulsion
USE MAN OPERATED PROPULSION SYSTEMS

(Systems), MRAC
USE MODEL REFERENCE ADAPTIVE CONTROL

Systems, Multiloop
USE CASCADE CONTROL

Systems, Multiple Target Trajectory MATTS (SYSTEMS)

Systems, Nike X USE NIKE X SYSTEMS

Systems, Nonlinear
USE NONLINEAR SYSTEMS

(Systems), Observability
USE OBSERVABILITY (SYSTEMS)

Systems, Ocean Data Acquisitions
USE OCEAN DATA ACQUISITIONS SYSTEMS

Systems, On-Line
USE ON-LINE SYSTEMS

Systems, Optical Relay
USE OPTICAL RELAY SYSTEMS

Systems, Oxygen
USE OXYGEN SUPPLY EQUIPMENT

Systems Performance, Computer
USE COMPUTER SYSTEMS PERFORMANCE

Systems, Personnel Propulsion
USE SELF MANEUVERING UNITS

Systems, Phase Locked
USE PHASE LOCKED SYSTEMS

Systems, Piggyback
USE PIGGYBACK SYSTEMS

Systems, Planetary
USE PLANETARY SYSTEMS

Systems, Pointing Control
USE POINTING CONTROL SYSTEMS

Systems, Portable Life Support PORTABLE LIFE SUPPORT SYSTEMS

Systems, Power Processing
USE POWER CONDITIONING

Systems Programs, Computer
USE COMPUTER SYSTEMS PROGRAMS

Systems, Public Address
USE PUBLIC ADDRESS SYSTEMS

Systems, Radio Relay
USE RADIO RELAY SYSTEMS

Systems, Rapid Transit RAPID TRANSIT SYSTEMS

Systems, Receiving USE RECEIVERS

Systems, Reference
USE REFERENCE SYSTEMS

Systems, Reproductive
USE REPRODUCTIVE SYSTEMS

Systems Research Aircraft, Rotor
USE ROTOR SYSTEMS RESEARCH AIRCRAFT

Systems, Sampled Data
USE DATA SAMPLING

Systems, Satellite Navigation SATELLITE NAVIGATION SYSTEMS

Systems, Self Adaptive Control
USE SELF ADAPTIVE CONTROL SYSTEMS

Systems, Self Organizing
USE SELF ORGANIZING SYSTEMS

SYSTEMS SIMULATION

Systems Simulation, Computer
USE COMPUTER SYSTEMS SIMULATION

Systems, Solar Dynamic Power
USE SOLAR DYNAMIC POWER SYSTEMS

Systems, Solar Total Energy
USE SOLAR TOTAL ENERGY SYSTEMS

Systems, Sortie
USE SORTIE SYSTEMS

SYSTEMS STABILITY

Systems, Stellar
USE STELLAR SYSTEMS

Systems, Support
USE SUPPORT SYSTEMS

Systems, Takeoff
USE AIRCRAFT LAUNCHING DEVICES

Systems, Telegraph
USE TELEGRAPH SYSTEMS

Systems, Teletypewriter
USE TELETYPEWRITER SYSTEMS

Systems, Television
USE TELEVISION SYSTEMS

Systems, Ternary
USE TERNARY SYSTEMS

Systems, Thermionic Conversion
USE THERMIONIC POWER GENERATION

Systems, Thermoelectric Conversion
USE THERMOELECTRIC POWER GENERATION

Systems, Total Energy
USE TOTAL ENERGY SYSTEMS

Systems, Transcontinental TRANSCONTINENTAL SYSTEMS

Systems, Transoceanic
USE TRANSOCEANIC SYSTEMS

Systems, Two Phase
USE BINARY SYSTEMS (MATERIALS)

Systems, Vacuum
USE VACUUM SYSTEMS

Systems, Variable Mass
USE VARIABLE MASS SYSTEMS

Systems (Vehicles), Suspension
USE SUSPENSION SYSTEMS (VEHICLES)

Systems, Virtual Memory
USE VIRTUAL MEMORY SYSTEMS

Systems, VOR
USE VHF OMNIRANGE NAVIGATION

Systems, Warning
USE WARNING SYSTEMS

Systems, Weapon
USE WEAPON SYSTEMS

Systems, Wiring
USE WIRING

SYSTOLE SYSTOLIC ARRAYS

SYSTOLIC PRESSURE

T SHAPE

T TAIL SURFACES

T TAURI STARS

T-2 AIRCRAFT

T-25 Engine, J-69-USE J-69-T-25 ENGINE

T-28 AIRCRAFT T-33 AIRCRAFT

T-34 ENGINE

T-37 AIRCRAFT

T-38 AIRCRAFT

T-38 ENGINE

T-39 AIRCRAFT

T-53 ENGINE

T-55 ENGINE

T-SS ENGINE

T-58 ENGINE

T-58-GE-8B ENGINE

T-64 ENGINE

T-74 ENGINE

T-76 ENGINE T-78 ENGINE

Ta
USE TANTALUM

Table, Interference Factor
USE INTERFERENCE FACTOR TABLE

Tables, Conversion
USE CONVERSION TABLES

TABLES (DATA)

Tables, Mathematical
USE MATHEMATICAL TABLES

Tables, Water
USE WATER TABLES

**TABLETS** 

TABS (CONTROL SURFACES)

Tabulating
USE TABULATION PROCESSES

**TABULATION** 

TABULATION PROCESSES

TACHISTOSCOPES

**TACHOMETERS** 

Tachometers, Cardio
USE CARDIOTACHOMETERS

**TACHYCARDIA TACHYONS** 

**TACHYPNEA** 

TACKINESS TACT PROGRAM

Tactical Air Navigation USE TACAN

TACTICS

TACTILE DISCRIMINATION

Tactile Sensation USE TOUCH

TAFFL LAW

Tagging MARKING

# **TAGN**

TAGN

Tahoe (CA-NV), Lake
USE LAKE TAHOE (CA-NV)

TAIL ASSEMBLIES

Tail Assemblies, Swing
USE SWING TAIL ASSEMBLIES

Tail Configurations, Body-Wing And
USE BODY-WING AND TAIL CONFIGURATIONS

Tail, Geomagnetic
USE GEOMAGNETIC TAIL

Tail Mountings
USE TAIL ASSEMBLIES

Tail Planes
USE HORIZONTAL TAIL SURFACES

TAIL ROTORS

Tail Rotors, Helicopter HELICOPTER TAIL ROTORS

TAIL SURFACES

Tail Surfaces, Horizontal
USE HORIZONTAL TAIL SURFACES

Tail Surfaces, Sweptback SWEPTBACK TAIL SURFACES USE

Tail Surfaces, T USE T TAIL SURFACES

Tail Surfaces, Trapezoidal TRAPEZOIDAL TAIL SURFACES

TAILLESS AIRCRAFT

Tailoring
Ter DESIGN

Tails (Assemblies) TAIL ASSEMBLIES

Tails, Boat BOATTAILS

Tails. Comet COMET TAILS

Tails, Vertical
USE STABILIZERS (FLUID DYNAMICS) TAIL ASSEMBLIES

TAIWAN

TAKEOFF

Takeoff Aircraft, Short
USE SHORT TAKEOFF AIRCRAFT

Takeoff Aircraft, Vertical VERTICAL TAKEOFF AIRCRAFT

Takeoff And Landing Aircraft, Water
USE WATER TAKEOFF AND LANDING
AIRCRAFT

Takeoff And Landing, Vertical
USE VERTICAL LANDING
VERTICAL TAKEOFF

Takeoff, Jet Assisted
USE JATO ENGINES

TAKEOFF RUNS

Takeoff Systems USE AIRCRAFT LAUNCHING DEVICES

Takeoff, Vertical VERTICAL TAKEOFF USE

Takeoff-Landing Aircraft, Vertical Attitude USE VATOL AIRCRAFT

TALC

TALKING

Talon Aircraft T-38 AIRCRAFT

TALOS MISSILE

TANDEM MIRRORS

TANDEM ROTOR HELICOPTERS

TANDEM WING AIRCRAFT

TANGENTS

TANGLING

TANK GEOMETRY

Tank Pressurization, Fuel
USE FUEL TANK PRESSURIZATION

TANK TRUCKS

TANKER AIRCRAFT

TANKER SHIPS

TANKER TERMINALS

TANKERS

TANKS (COMBAT VEHICLES)

TANKS (CONTAINERS)

Tanks, Cylindrical
USE CYLINDRICAL TANKS

Tanks, External
USE EXTERNAL TANKS

Tanks, Fuel USE FUEL TANKS

Tanks, Propellant
USE PROPELLANT TANKS

Tanks, Rocket Propellant PROPELLANT TANKS

Tanks, Spherical SPHERICAL TANKS

Tanks, Storage
USE STORAGE TANKS

Tanks, Wing

TANTALUM

TANTALUM ALLOYS

TANTALUM CARBIDES

TANTALUM COMPOUNDS

TANTALUM ISOTOPES TANTALUM NITRIDES

TANTALUM OXIDES

TAPE RECORDERS

Tape Recorders, Magnetic
USE MAGNETIC RECORDING TAPE RECORDERS

Tape Transports, Magnetic
USE MAGNETIC TAPE TRANSPORTS

Taper

USE TAPERING

TAPERED COLUMNS

Tapered Wings
USE SWEPT WINGS

**TAPERING** 

TAPES

Tapes, Computer Compatible
USE COMPUTER COMPATIBLE TAPES

Tapes, Heat USE HE

HEAT TAPES

Tapes, Magnetic USE MAGN MAGNETIC TAPES

Tapes, Plastic PLASTIC TAPES

Tapes, Punched PUNCHED TAPES

TAPS

TAR SANDS

TARE (Data Reduction) DATA REDUCTION

TARGET ACQUISITION

Target Aircraft, Jindivik JINDIVIK TARGET AIRCRAFT

Target And Background Measurement, High Alt
USE HIGH ALT TARGET AND BACKGROUND MEASUREMENT

Target Designators, Laser LASER TARGET DESIGNATORS

TARGET DRONE AIRCRAFT

Target Drone Aircraft, Firebee 2
USE FIREBEE 2 TARGET DRONE AIRCRAFT

Target Indicators, Moving
USE MOVING TARGET INDICATORS

Target Interactions, Laser
USE LASER TARGET INTERACTIONS

TARGET MASKING

Target Missile, Sandpiper
USE SANDPIPER TARGET MISSILE

Target Penetration
USE TERMINAL BALLISTICS

TARGET RECOGNITION

Target Scatter Site Program, Radar
USE RADAR TARGET SCATTER SITE PROGRAM

TARGET SIMULATORS

TARGET THICKNESS

Target Trajectory Systems, Multiple
USE MATTS (SYSTEMS)

**TARGETS** 

Targets, Laser
USE LASER TARGETS

Targets, Particle Accelerator
USE PARTICLE ACCELERATOR TARGETS

Targets, Radar BADAR TARGETS

Targets, Towed
USE TOWED BODIES TARGETS

TARS

## **TELECOMMUNICATION**

TARTAR MISSILE

TASK COMPLEXITY

TASKS

Tasks, Auditory
USE AUDITORY TASKS

Tasks, Visual
USE VISUAL TASKS

TASMANIA

TASTE

TATB

Tauri Stars, Lambda USE LAMBDA TAURI STARS

Tauri Stars, T USE T TAURI STARS

TAURID METEOROIDS

**TAURUS CONSTELLATION** 

TAUTOMERS

TAXIING

TAXONOMY

TAYLOR INSTABILITY

TAYLOR MANIFEST ANXIETY SCALE

TAYLOR SERIES

Taylor Theorem
USE TAYLOR SERIES

Taylor-Goertler Instability
USE GOERTLER INSTABILITY

ть

USE TERBIUM

USE TECHNETIUM

TCG (Tracking)
USE TRANSPONDER CONTROL GROUP

TCV Program
USE TERMINAL CONFIGURED VEHICLE

TD SATELLITES

TD-1 SATELLITE

TDMA

TIME DIVISION MULTIPLE ACCESS USE

**TDR SATELLITES** 

TEA LASERS

Teaching
USE EDUCATION

TEACHING MACHINES

TEAMS

**TEARING** 

TEARING MODES (PLASMAS)

TECHNETIUM

TECHNETIUM COMPOUNDS

**TECHNETIUM FLUORIDES** 

TECHNETIUM ISOTOPES

Technical Error, Flight USE PILOT ERROR

TECHNICAL WRITING

Technique, Bubble
USE BUBBLE TECHNIQUE

Technique), HICAT (Radar USE HIGH RESOLUTION COVERAGE ANTENNAS

Technique, Minimax USE MINIMAX TECHNIQUE

Technique, Particle In Cell
USE PARTICLE IN CELL TECHNIQUE

Technique, Program Evaluation Review
USE PERT

Technique, Swingby
USE SWINGBY TECHNIQUE

Techniques
USE METHODOLOGY

Techniques, Computer
USE COMPUTER TECHNIQUES

Techniques, Culture
USE CULTURE TECHNIQUES

Techniques, Digital
USE DIGITAL TECHNIQUES

Techniques, Emergency Breathing
USE EMERGENCY BREATHING TECHNIQUES

Techniques, Forming
USE FORMING TECHNIQUES

Techniques, Graphic Evaluation And Review USE GERT

Techniques, Imaging
USE IMAGING TECHNIQUES

Techniques, Incentive
USE INCENTIVE TECHNIQUES

Techniques, Prediction Analysis
USE PREDICTION ANALYSIS TECHNIQUES

TECHNOLOGICAL FORECASTING

**TECHNOLOGIES** 

TECHNOLOGY ASSESSMENT

Technology, Bio
USE BIOTECHNOLOGY

Technology, Energy USE ENERGY TECHNOLOGY

Technology Experiments, Space
USE SPACE TECHNOLOGY EXPERIMENTS

TECHNOLOGY FEASIBILITY SPACECRAFT

Technology, Geothermal
USE GEOTHERMAL TECHNOLOGY

Technology Laboratory, Advanced
USE ADVANCED TECHNOLOGY LABORATORY

Technology Light Twin Aircraft, Advanced
USE ATLIT PROJECT

Technology, Marine
USE MARINE TECHNOLOGY

Technology, Military
USE MILITARY TECHNOLOGY

Technology, Passive Nosetip USE PANT PROGRAM

Technology Program, Transonic Aircraft USE TACT PROGRAM

Technology, Prop-Fan

PROP-FAN TECHNOLOGY

Technology, Reactor

REACTOR TECHNOLOGY

Technology Sat, Advanced Communications
USE ACTS

Technology Satellite B, Earth Resources
USE LANDSAT 2

Technology Satellite C, Earth Resources
USE LANDSAT 3

Technology Satellite, Communications
USE COMMUNICATIONS TECHNOLOGY
SATELLITE

Technology Satellite D, Earth Resources
USE LANDSAT 4

Technology Satellite E, Earth Resources
USE LANDSAT E

Technology Satellite F, Earth Resources
USE LANDSAT F

Technology Satellite, Meteoroid
USE EXPLORER 46 SATELLITE

Technology Satellite 1, Earth Resources
USE LANDSAT 1

Technology Satellites, Applications
USE ATS

Technology Satellites, Earth Resources
USE LANDSAT SATELLITES

Technology Satellites, Navigation
USE NAVIGATION TECHNOLOGY SATELLITES

TECHNOLOGY TRANSFER

Technology Transfer, Aerospace
USE AEROSPACE TECHNOLOGY TRANSFER

TECHNOLOGY UTILIZATION

**Tectonic Movement** TECTONICS USE

**TECTONICS** 

(Tectonics), Plates PLATES (TECTONICS)

TED

TRANSFERRED ELECTRON DEVICES

Tedlar (Trademark)
USE POLYVINYL FLUORIDE

Tee

USE T SHAPE

Tees, Magic USE MAGIC TEES **TEETERING** 

TEETH

Teeth, Gear USE GEAR TEETH

TEFLON (TRADEMARK)

TEKTITE PROJECT

**TEKTITES** 

Telechirics USE REMOTE HANDLING

Telecomm Satellite, European Large

L-SAT

TELECOMMUNICATION

# Telecommunications Exp, Health-Education

Telecommunications Exp, Health-Education USE HET EXPERIMENT

TELECONFERENCING

TELECONNECTIONS (METEOROLOGY)

TELEGRAPH SYSTEMS

Telegraphy
USE TELEGRAPH SYSTEMS

Telegraphy, Radio
USE RADIO TELEGRAPHY

Telemeters
USE TELEMETRY

**TELEMETRY** 

Telemetry, P.A.C.M.
USE P.A.C.M. TELEMETRY

Telemetry, PCM
USE PCM TELEMETRY

Telemetry, Physiological USE BIOTELEMETRY

Telemetry, Pulse Frequency Modulation
USE PULSE FREQUENCY MODULATION
TELEMETRY

Telemetry, Radio
USE RADIO TELEMETRY

Teleoperator Maneuvering System USE TELEOPERATORS

TELEOPERATORS

TELEPHONES

Telephones, Radio
USE RADIOTELEPHONES

TELEPHONY

Telephotometers
USE TELEPHOTOMETRY

TELEPHOTOMETRY

TELEPRINTERS

TELESAT Canada A USE ANIK 1

TELESAT Canada B USE ANIK 2

TELESAT Canada C

TELESAT Canada 3 USE ANIK 3

Telescope Facility, Space Infrared
USE SPACE INFRARED TELESCOPE FACILITY

Telescope Facility, Spacelab UV-Optical USE STARLAB

Telescope, Goddard Experiment Package
USE PARTICLE TELESCOPES

Telescope, Grazing Incidence Solar USE GRIST (TELESCOPE)

(Telescope), GRIST USE GRIST (TELESCOPE)

Telescope, Hubble Space
USE HUBBLE SPACE TELESCOPE

Telescope, Kilometer Wave Orbiting
USE KILOMETER WAVE ORBITING TELESCOPE

Telescope, Large Space
USE HUBBLE SPACE TELESCOPE

(Telescope), LIRTS
USE LIRTS (TELESCOPE)

Telescope Mount, Apollo
USE APOLLO TELESCOPE MOUNT

Telescope On Spacelab, Large Infrared USE LIRTS (TELESCOPE)

Telescope, Solar Optical
USE SOLAR OPTICAL TELESCOPE

Telescope, Space
USE HUBBLE SPACE TELESCOPE

Telescope, Starsat
USE STARSAT TELESCOPE

Telescope, Stratoscope 1
USE STRATOSCOPE TELESCOPES

Telescope, Stratoscope 2
USE STRATOSCOPE TELESCOPES

TELESCOPES

Telescopes, Astronomical USE TELESCOPES

Telescopes, Circumsolar
USE CIRCUMSOLAR TELESCOPES

Telescopes, Diffraction
USE SPECTROSCOPIC TELESCOPES

Telescopes, Electron
USE PARTICLE TELESCOPES

Telescopes, Gamma Ray
USE GAMMA RAY TELESCOPES

Telescopes, GEP
USE PARTICLE TELESCOPES

Telescopes, Grazing Incidence
USE GRAZING INCIDENCE TELESCOPES

Telescopes, Infrared
USE INFRARED TELESCOPES

Telescopes, Manned Orbital
USE MANNED ORBITAL TELESCOPES

Telescopes), MOT (Orbital
USE MANNED ORBITAL TELESCOPES

Telescopes, Multispectral Tracking
USE MULTISPECTRAL TRACKING TELESCOPES

Telescopes, Particle
USE PARTICLE TELESCOPES

Telescopes, Proton
USE PARTICLE TELESCOPES

Telescopes, Radio
USE RADIO TELESCOPES

Telescopes, Reflecting
USE REFLECTING TELESCOPES

Telescopes, Refracting
USE REFRACTING TELESCOPES

Telescopes, Schmidt
USE SCHMIDT TELESCOPES

Telescopes, Spaceborne
USE SPACEBORNE TELESCOPES

Telescopes, Spectroscopic
USE SPECTROSCOPIC TELESCOPES

Telescopes, Stratoscope
USE STRATOSCOPE TELESCOPES

Telescopes, Ultraviolet
USE ULTRAVIOLET TELESCOPES

Telescopes, X Ray
USE X RAY TELESCOPES

Telescoping Structures
USE FOLDING STRUCTURES

TELETYPEWRITER SYSTEMS

TELETYPEWRITERS

**TELEVISION CAMERAS** 

Television, Closed Circuit
USE CLOSED CIRCUIT TELEVISION

Television, Color
USE COLOR TELEVISION

Television, Digital
USE DIGITAL TELEVISION

Television, Digital Spacecraft
USE DIGITAL SPACECRAFT TELEVISION

Television, Educational
USE EDUCATIONAL TELEVISION

TELEVISION EQUIPMENT

TELEVISION RECEIVERS

TELEVISION RECEPTION

Television, Satellite
USE SATELLITE TELEVISION

Television, Spacecraft
USE SPACECRAFT TELEVISION

Television, Stereo
USE STEREOTELEVISION

Television System, Pilot Landing Aid
USE PLAT SYSTEM

Television System, Ranger Block 3
USE RANGER BLOCK 3 TELEVISION SYSTEM

TELEVISION SYSTEMS

TELEVISION TRANSMISSION

Tellegen Theory
USE GYRATORS
NETWORK SYNTHESIS
NETWORK ANALYSIS

Teller Effect, Jahn-USE JAHN-TELLER EFFECT

TELLURIC CURRENTS

TELLURIC LINES

TELLURIDES

Tellurides, Bismuth
USE BISMUTH TELLURIDES

Tellurides, Cadmium
USE CADMIUM TELLURIDES

Tellurides, Cadmium Mercury
USE MERCURY CADMIUM TELLURIDES

Tellurides, Indium
USE INDIUM TELLURIDES

Tellurides, Lanthanum USE LANTHANUM TELLURIDES

Tellurides, Lead USE LEAD TELLURIDES

Tellurides, Mercury
USE MERCURY TELLURIDES

Tellurides, Mercury Cadmium
USE MERCURY CADMIUM TELLURIDES

Tellurides, Tin
USE TIN TELLURIDES

# Temperature Tests, High

Tellurides, Zinc
USE ZINC TELLURIDES

TELLURIUM

TELLURIUM ALLOYS

TELLURIUM COMPOUNDS

TELLURIUM ISOTOPES

Tellurium 119
USE TELLURIUM ISOTOPES

**TELLUROMETERS** 

TELSTAR PROJECT

TELSTAR SATELLITES

TELSTAR 1 SATELLITE

**TELSTAR 2 SATELLITE** 

Temco-Vought Aircraft, Ling-USE LING-TEMCO-VOUGHT AIRCRAFT

**TEMPEL 2 COMET** 

TEMPER (METALLURGY)

TEMPERATE REGIONS

TEMPERATURE

Temperature Air, High
USE HIGH TEMPERATURE AIR

Temperature Alloys, High
USE HEAT RESISTANT ALLOYS

Temperature, Ambient
USE AMBIENT TEMPERATURE

Temperature, Atmospheric
USE ATMOSPHERIC TEMPERATURE

Temperature, Auroral
USE AURORAL TEMPERATURE

Temperature (Biology), Skin
USE SKIN TEMPERATURE (BIOLOGY)

Temperature, Body
USE BODY TEMPERATURE

Temperature Brazing, Low
USE LOW TEMPERATURE BRAZING

Temperature, Brightness
USE BRIGHTNESS TEMPERATURE

Temperature, Combustion
USE COMBUSTION TEMPERATURE

TEMPERATURE COMPENSATION

TEMPERATURE CONTROL

Temperature, Critical
USE CRITICAL TEMPERATURE

Temperature, Cryogenic
USE CRYOGENIC TEMPERATURE

Temperature, Curie
USE CURIE TEMPERATURE

Temperature, Debye USE SPECIFIC HEAT

TEMPERATURE DEPENDENCE

Temperature Differences
USE TEMPERATURE GRADIENTS

TEMPERATURE DISTRIBUTION

TEMPERATURE EFFECTS

Temperature, Electron
USE ELECTRON ENERGY

Temperature, Environmental
USE AMBIENT TEMPERATURE

Temperature Environments, High
USE HIGH TEMPERATURE ENVIRONMENTS

Temperature Environments, Low
USE LOW TEMPERATURE ENVIRONMENTS

Temperature Fielde

Temperature Fields
USE TEMPERATURE DISTRIBUTION

Temperature, Flame
USE FLAME TEMPERATURE

Temperature Fluids, High
USE HIGH TEMPERATURE FLUIDS

Temperature, Gas

USE GAS TEMPERATURE

Temperature Gas Cooled Reactors, High
USE HIGH TEMPERATURE GAS COOLED
REACTORS

Temperature Gases, High
USE HIGH TEMPERATURE GASES

Temperature, Geo
USE GEOTEMPERATURE

Temperature, Glass Transition
USE GLASS TRANSITION TEMPERATURE

**TEMPERATURE GRADIENTS** 

Temperature, High
USE HIGH TEMPERATURE

Temperature, Ignition
USE IGNITION TEMPERATURE

USE IGNITION TEMPERATURE

Temperature Indicators
USE TEMPERATURE MEASURING INSTRUMENTS
INDICATING INSTRUMENTS

Temperature, inlet
USE INLET TEMPERATURE

Temperature Instruments
USE TEMPERATURE MEASURING INSTRUMENTS

Temperature, International Practical USE TEMPERATURE SCALES

TEMPERATURE INVERSIONS

Temperature, Ion
USE ION TEMPERATURE

Temperature, Ionospheric
USE IONOSPHERIC TEMPERATURE

Temperature, Low
USE LOW TEMPERATURE

Temperature Lubricants, High
USE HIGH TEMPERATURE LUBRICANTS

Temperature, Lunar USE LUNAR TEMPERATURE

Temperature Materials, High
USE REFRACTORY MATERIALS

TEMPERATURE MEASUREMENT

TEMPERATURE MEASURING INSTRUMENTS

Temperature, Neel
USE NEEL TEMPERATURE

Temperature, Noise
USE NOISE TEMPERATURE

Temperature (Non-Biological), Body USE TEMPERATURE

Temperature (Non-Biological), Skin
USE SKIN TEMPERATURE (NON-BIOLOGICAL)

Temperature Nuclear Reactors, High
USE HIGH TEMPERATURE NUCLEAR REACTORS

Temperature, Ocean
USE OCEAN TEMPERATURE

Temperature, Operating
USE OPERATING TEMPERATURE

Temperature Parameter, Time
USE TIME TEMPERATURE PARAMETER

Temperature Physics, Low
USE LOW TEMPERATURE PHYSICS

Temperature, Planetary
USE PLANETARY TEMPERATURE

Temperature, Plasma
USE PLASMA TEMPERATURE

Temperature Plasmas, High
USE HIGH TEMPERATURE PLASMAS

Temperature Plasmas, Low USE COLD PLASMAS

**TEMPERATURE PROBES** 

TEMPERATURE PROFILES

Temperature Propellants, High
USE HIGH TEMPERATURE PROPELLANTS

TEMPERATURE RATIO

Temperature Regulation, Body
USE THERMOREGULATION

Temperature Research, High
USE HIGH TEMPERATURE RESEARCH

Temperature, Room
USE ROOM TEMPERATURE

Temperature, Satellite
USE SATELLITE TEMPERATURE

Temperature Scale, Fahrenheit USE TEMPERATURE SCALES

TEMPERATURE SCALES

Temperature, Sea Surface
USE SEA SURFACE TEMPERATURE

TEMPERATURE SENSORS

Temperature, Solar
USE SOLAR TEMPERATURE

Temperature, Space
USE SPACE TEMPERATURE

Temperature, Spacecraft
USE SPACECRAFT TEMPERATURE

Temperature, Spin
USE SPIN TEMPERATURE

Temperature, Stagnation
USE STAGNATION TEMPERATURE

Temperature, Stellar
USE STELLAR TEMPERATURE

Temperature, Subzero
USE SUBZERO TEMPERATURE

Temperature Superconductors, High
USE HIGH TEMPERATURE SUPERCONDUCTORS

Temperature, Surface
USE SURFACE TEMPERATURE

Temperature Tests, High
USE HIGH TEMPERATURE TESTS

#### Temperature Tests, Low

Temperature Tests, Low
USE LOW TEMPERATURE TESTS

Temperature, Transition
USE TRANSITION TEMPERATURE

Temperature, Ultralow
USE CRYOGENIC TEMPERATURE

Temperature, Wall
USE WALL TEMPERATURE

Temperature, Water
USE WATER TEMPERATURE

Temperature Zones, Anomalous
USE ANOMALOUS TEMPERATURE ZONES

**TEMPERING** 

TEMPLATES

TEMPORAL DISTRIBUTION

TEMPORAL RESOLUTION

TENDENCIES

**TENDONS** 

TENITE

TENNESSEE

TENNESSEE VALLEY (AL-KY-TN)

TENSILE CREEP

TENSILE DEFORMATION

TENSILE PROPERTIES

TENSILE STRENGTH

TENSILE STRESS

TENSILE TESTS

TENSIOMETERS

TENSION

Tension, Carbon Dioxide
USE CARBON DIOXIDE TENSION

Tension, Hyper USE HYPERTENSION

Tension, Hypo USE HYPOTENSION

Tension, Interfacial

INTERFACIAL TENSION

Tension, Oxygen
USE OXYGEN TENSION

Tension, Surface

INTERFACIAL TENSION

TENSOMETERS

TENSOR ANALYSIS

Tensor Fields USE TENSORS

**TENSORS** 

Tensors, Stress
USE STRESS TENSORS

Tensors, Transformation USE

**TEPHIGRAMS** 

**TERBIUM** 

TERBIUM COMPOUNDS

TERBIUM ISOTOPES

Terbium 155 TERBIUM ISOTOPES

Terbium 161 USE TERBIUM ISOTOPES

TERCOM

TEREPHTHALATE

Terephthalate, Polyethylene
USE POLYETHYLENE TEREPHTHALATE

Term Effects, Long
USE LONG TERM EFFECTS

Term Zonal Earth Energy Experiment, Long
USE LZEEBE SATELLITE

TERMINAL AREA ENERGY MANAGEMENT

TERMINAL BALLISTICS

TERMINAL CONFIGURED VEHICLE PROGRAM

TERMINAL FACILITIES

TERMINAL GUIDANCE

Terminal Measurement System, Earth
USE EARTH TERMINAL MEASUREMENT

Terminal System, Automated Radar
USE AUTOMATED RADAR TERMINAL SYSTEM

TERMINAL VELOCITY

**TERMINALS** 

Terminals, Data Processing
USE DATA PROCESSING TERMINALS

Terminals, Deepwater
USE DEEPWATER TERMINALS

Terminals, Earth EARTH TERMINALS USE

Terminals, Electric
USE ELECTRIC TERMINALS

Terminals, Ship
USE SHIP TERMINALS

Terminals, Tanker USE TANKER TERMINALS

Terminating
USE STOPPING

Termination, Thrust THRUST TERMINATION

TERMINATOR LINES

TERMINOLOGY

TERMS

TERNARY ALLOYS

TERNARY SYSTEMS

Ternary Systems (Digital)
USE DIGITAL SYSTEMS

TERPENES

**TERPHENYLS** 

TERRACES (LANDFORMS)

**TERRADYNAMICS** 

TERRAIN

TERRAIN ANALYSIS

Terrain Contour Matching Navigation System

TERRAIN FOLLOWING AIRCRAFT

Terrestr Applic Payloads, Office Of Space & USE OSTA-1 PAYLOAD OSTA-3 PAYLOAD

TERRESTRIAL DUST BELT

Terrestrial Interactions, Solar
USE SOLAR TERRESTRIAL INTERACTIONS

Terrestrial Magnetism
USE GEOMAGNETISM

TERRESTRIAL PLANETS

TERRESTRIAL RADIATION

TERRIER MISSILE

Territories, Northwest NORTHWEST TERRITORIES

Territory, Yukon
USE YUKON TERRITORY

TESSERAL HARMONICS

Test Apparatus, Free Flight
USE FREE FLIGHT TEST APPARATUS

Test Apparatus, Hypersonic
USE HYPERSONIC TEST APPARATUS

Test Apparatus, Supersonic
USE SUPERSONIC TEST APPARATUS

Test Beds
USE TEST EQUIPMENT

Test, Body Sway
USE BODY SWAY TEST

Test, Bruceton
USE STATISTICAL TESTS

Test, Carboxyhemoglobin
USE CARBOXYHEMOGLOBIN TEST

TEST CHAMBERS

Test, Charpy Impact
USE CHARPY IMPACT TEST

Test, Drones For Aerodynamic And Struct USE DAST PROGRAM

Test, Ear Pressure
USE EAR PRESSURE TEST

TEST EQUIPMENT

Test Equipment, Automatic
USE AUTOMATIC TEST EQUIPMENT

TEST FACILITIES

Test Facilities, Rocket ROCKET TEST FACILITIES

Test Facility, Transient Reactor
USE TRANSIENT REACTOR TEST FACILITY

(Test Facility), TREAT
USE TRANSIENT REACTOR TEST FACILITY

Test Instruments, Flight
USE FLIGHT TEST INSTRUMENTS

Test. Kolmogoroff-Smirnoff KOLMOGOROFF-SMIRNOFF TEST

Test Loops, Corrosion
USE CORROSION TEST LOOPS

Test, Mann-Whitney-Wilcoxon U
USE MANN-WHITNEY-WILCOXON U TEST

**TEST PATTERN GENERATORS** 

TEST PILOTS

Test Program, Reactor In Flight
USE RIFT (REACTOR IN FLIGHT TEST)

Test Project, Apollo Soyuz
USE APOLLO SOYUZ TEST PROJECT

TEST RANGES

Test Reactor, Plutonium Recycle
USE PLUTONIUM RECYCLE TEST REACTOR

Test Reactors, Advanced
USE ADVANCED TEST REACTORS

Test Reactors, Engineering
USE ENGINEERING TEST REACTORS

Test Reactors, Fast
USE FAST TEST REACTORS

Test Reactors, Heavy Water Components
USE HEAVY WATER COMPONENTS TEST
REACTORS

Test Reactors, Nuclear
USE NUCLEAR RESEARCH AND TEST
REACTORS

Test Reactors, Nuclear Research And
USE NUCLEAR RESEARCH AND TEST
REACTORS

Test), Rift (Reactor in Flight USE RIFT (REACTOR IN FLIGHT TEST)

Test, Ronchi USE RONCHI TEST

Test Satellite (ESA), Orbital USE OTS (ESA)

Test Satellite, Maritime Orbital USE MAROTS (ESA)

Test Site, Arizona Regional Ecological
USE ARIZONA REGIONAL ECOLOGICAL TEST
SITE

(Test Site), CARETS
USE CENTRAL ATLANTIC REGIONAL ECOL
TEST SITE

Test Site, Central Atlantic Regional Ecol
USE CENTRAL ATLANTIC REGIONAL ECOL
TEST SITE

TEST STANDS

Test Tunnels, Hydraulic
USE HYDRAULIC TEST TUNNELS

TEST VEHICLES

Test Vehicles, Flight
USE FLIGHT TEST VEHICLES

Test, Weber USE WEBER TEST

Test 1 (Shuttle), Orbital Flight
USE SPACE TRANSPORTATION SYSTEM 1
FLIGHT

Teat 1, Space Shuttle Orbital Flight
USE SPACE TRANSPORTATION SYSTEM 1
FLIGHT

Test 2 (Shuttle), Orbital Flight
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

Test 2, Space Shuttle Orbital Flight
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

Test 3 (Shuttle), Orbital Flight
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

Test 3, Space Shuttle Orbital Flight
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

Test 4 (Shuttle), Orbital Flight
USE SPACE TRANSPORTATION SYSTEM 4
FLIGHT

Test 4, Space Shuttle Orbital Flight
USE SPACE TRANSPORTATION SYSTEM 4
FLIGHT

Testers
USE TEST EQUIPMENT

Testers, Compression
USE COMPRESSION TESTS

Testers, Fokker Bond USE ADHESION TESTS

TESTES

Testing USE TESTS

Testing Laboratories, Engine
USE ENGINE TESTING LABORATORIES

Testing Machines
USE TEST EQUIPMENT

Testing Machines, Fatigue
USE FATIGUE TESTING MACHINES

Testing Machines, Impact
USE IMPACT TESTING MACHINES

Testing Machines, Load

USE LOAD TESTING MACHINES

Testing Machines, Vibration
USE VIBRATION SIMULATORS

Testing Reactor, Physical Constants
USE NUCLEAR RESEARCH AND TEST
REACTORS
WATER COOLED REACTORS

Testing Reactors, Materials
USE NUCLEAR RESEARCH AND TEST REACTORS

Testing, Resonance
USE RESONANCE TESTING

TESTING TIME

TESTS

Tests, Accelerated Life
USE ACCELERATED LIFE TESTS

Tests, Adhesion
USE ADHESION TESTS

Tests, Altitude
USE ALTITUDE TESTS

Tests, Bend USE BEND TESTS

Tests, Burst USE BURST TESTS

Tests, Captive
USE CAPTIVE TESTS

Tests, Chemical
USE CHEMICAL TESTS

Tests, Cold Flow
USE COLD FLOW TESTS

Tests, Cold Weather
USE COLD WEATHER TESTS

Tests, Compression
USE COMPRESSION TESTS

Tests, Corrosion
USE CORROSION TESTS

Tests, Creep
USE CREEP TESTS

Tests, Damping
USE DAMPING TESTS

Tests, Destructive
USE DESTRUCTIVE TESTS

Tests, Drop USE DROP TESTS

Tests, Drop Weight
USE DROP TESTS

Tests, Dynamic
USE DYNAMIC TESTS

Tests, Electric Equipment
USE ELECTRIC EQUIPMENT TESTS

Tests, Electronic Equipment
USE ELECTRONIC EQUIPMENT TESTS

Tests, Engine
USE ENGINE TESTS

Tests, Environmental
USE ENVIRONMENTAL TESTS

Tests, Fatigue
USE FATIGUE TESTS

Tests, Flight
USE FLIGHT TESTS

Tests, Flight Stability
USE FLIGHT STABILITY TESTS

Tests, Fuel
USE FUEL TESTS

Tests, Full Scale
USE FULL SCALE TESTS

Tests, Ground
USE GROUND TESTS

Tests, Hardness
USE HARDNESS TESTS

Tests, Heat
USE HIGH TEMPERATURE TESTS

Tests, High Altitude
USE HIGH ALTITUDE TESTS

Tests, High Temperature
USE HIGH TEMPERATURE TESTS

Tests, Impact
USE IMPACT TESTS

Tests, Load USE LOAD TESTS

Tests, Low Temperature
USE LOW TEMPERATURE TESTS

Tests, Lubricant
USE LUBRICANT TESTS

Tests, Materials
USE MATERIALS TESTS

Tests, Meteorite Compression
USE COMPRESSION TESTS
METEORITES
MECHANICAL PROPERTIES

Tests, Missile
USE MISSILE TESTS

Tests, Nondestructive
USE NONDESTRUCTIVE TESTS

## Tests, Notch

Tests, Notch NOTCH TESTS

Tests, Orbital Space ORBITAL SPACE TESTS

Tests, Patch PATCH TESTS

Tests, Performance PERFORMANCE TESTS

Tests, Personality
USE PERSONALITY TESTS

Tests, Physiological
USE PHYSIOLOGICAL TESTS

Tests, Prefiring
USE PREFIRING TESTS

Tests, Prelaunch PRELAUNCH TESTS

Tests, Propellant
USE PROPELLANT TESTS

Tests, Psychological
USE PSYCHOLOGICAL TESTS

Tests, Railroad Humping
USE RAILROAD HUMPING TESTS

Tests, Rank USE RANK TESTS

Tests, Reactor Startup REACTOR STARTUP TESTS

Tests, Rorschach RORSCHACH TESTS

Tests, Salt Spray
USE SALT SPRAY TESTS

Tests, Self SELF TESTS

Tests), SERT (Rocket SPACE ELECTRIC ROCKET TESTS

Tests, Shock USE SHOCK TESTS

Tests (Shuttle), Orbital Flight
USE SPACE TRANSPORTATION SYSTEM **FLIGHTS** 

Tests, Snellen SNELLEN TESTS

Tests, Space Electric Rocket SPACE ELECTRIC ROCKET TESTS

Tests, Space Shuttle Orbital Flight
USE SPACE TRANSPORTATION SYSTEM FLIGHTS

Tests, Spacecraft Prelaunch SPACE VEHICLE CHECKOUT PROGRAM

Tests, Spin USE SPIN TESTS

Tests, Stability
USE STABILITY TESTS

Tests, Static
USE STATIC TESTS

Tests, Statistical STATISTICAL TESTS

Tests, Stroking
USE STROKING TESTS

Tests (STS), Approach And Landing
USE APPROACH AND LANDING TESTS (STS)

Tests, Tensile
USE TENSILE TESTS

Tests, Thermal Cycling
USE THERMAL CYCLING TESTS

Tests, Thermal Vacuum
USE THERMAL VACUUM TESTS

Tests, Ultrasonic
USE ULTRASONIC TESTS

Tests, Underwater USE UNDERW UNDERWATER TESTS

Tests, Vacuum
USE VACUUM TESTS

Tests, Vestibular
USE VESTIBULAR TESTS

Tests, Vibration
USE VIBRATION TESTS

Tests, Water Tunnel USE WATER TUNNEL TESTS

Tests, Wear USE WEAR TESTS

Tests, Weld WELD TESTS USE

Tests, Whirling

Tests, Wind Tunnel
USE WIND TUNNEL TESTS

Tests, Wind Tunnel Stability
USE WIND TUNNEL STABILITY TESTS

Tests, Wing Flow Method
USE WING FLOW METHOD TESTS

TETHERED BALLOONS

TETHERED SATELLITES

TETHERING TETHERLINES

**TETHYS** 

**TETRABUTYLS** 

Tetrachioride, Carbon
USE CARBON TETRACHLORIDE

Tetrachloride Poisoning, Carbon
USE CARBON TETRACHLORIDE POISONING

Tetrachioride, Silicon
USE SILICON TETRACHLORIDE

**TETRACHLORIDES** 

Tetrachioromethane CARBON TETRACHLORIDE

**TETRACYCLINES** TETRAD THEORY

TETRAETHYL ORTHOCARBONATES

TETRAETHYL ORTHOSILICATE

Tetrafluoride, Carbon
USE CARBON TETRAFLUORIDE

**TETRAFLUOROHYDRAZINE** 

**TETRAGONS TETRAHEDRONS** 

TETRAHYDROFURAN

Tetranitramine, Cyclotetramethylene USE HMX

Tetranitramine, Polybutadiene
USE POLYBUTADIENE TETRANITRAMINE

Tetranitrate, Pentaerythritol

Tetranitrotetrazacyclooctane HMX USE

**TETRAPHENYLS** 

**TETRAZOLES** 

TETRODES

Tetroons
USE SUPERPRESSURE BALLOONS

Tetroxide, Nitrogen
USE NITROGEN TETROXIDE

**TETRYL** 

TEXAS

Texoma (OK-TX), Lake
USE LAKE TEXOMA (OK-TX)

**TEXTBOOKS TEXTILES** 

**TEXTS** 

**TEXTURES TF-30 ENGINE** 

TF-34 ENGINE

TE-41 ENGINE

TFX Aircraft
USE F-111 AIRCRAFT

USE THULIUM

TH-55 HELICOPTER

THAILAND

**THALAMUS** 

Thalamus, Hypo USE HYPOTHALAMUS

THALLIUM

THALLIUM ALLOYS

THALLIUM COMPOUNDS

THALLIUM ISOTOPES

Thawing USE MELTING

THEMATIC MAPPERS (LANDSAT)

THEMATIC MAPPING

THEMIS PROJECT

THEODOLITES

Theodolites, Cine CINETHEODOLITES

THEODORSEN TRANSFORMATION

Theorem, Addition
USE ADDITION THEOREM

Theorem, Bayes
USE BAYES THEOREM

Theorem, Bernoulli USE BERNOULLI THEOREM

Theorem, Binomial USE BINOMIAL THEOREM

Theorem, Castigliano Variational
USE CASTIGLIANO VARIATIONAL THEOREM

Theorem, Duality
USE DUALITY THEOREM

Theorem, Equipartition
USE EQUIPARTITION THEOREM

Theorem, Floquet
USE FLOQUET THEOREM

Theorem, Gauss-Markov USE GAUSS-MARKOV THEOREM

Theorem, Green
USE GREEN'S FUNCTIONS

Theorem, Hellmann-Feynman
USE HELLMANN-FEYNMAN THEOREM

Theorem, Kakutani USE KAKUTANI THEOREM

Theorem, Lebesgue
USE LEBESGUE THEOREM

Theorem, Liouville
USE LIOUVILLE THEOREM

Theorem, Michell
USE MICHELL THEOREM

Theorem, Nernst Heat
USE NERNST-ETTINGSHAUSEN EFFECT

Theorem, Pomeranchuk USE POMERANCHUK THEOREM

USE POMERANCHUR TREOREM

Theorem, Poynting
USE POYNTING THEOREM

THEOREM PROVING

Theorem, Reciprocity
USE RECIPROCITY THEOREM

Theorem, Richards
USE RICHARDS THEOREM

Theorem, Riesz USE RIESZ THEOREM

Theorem, Schauder Fixpoint
USE SCHAUDER FIXPOINT THEOREM

Theorem, Similarity
USE SIMILARITY THEOREM

Theorem, Taylor
USE TAYLOR SERIES

Theorem, Uniqueness
USE UNIQUENESS THEOREM

Theorem (Vector Calculus), Stokes
USE STOKES THEOREM (VECTOR CALCULUS)

Theorem, Virial
USE VIRIAL THEOREM

THEOREMS

Theorems, Existence
USE EXISTENCE THEOREMS

Theorems, Reciprocal
USE RECIPROCAL THEOREMS

THEORETICAL PHYSICS

THEORIES

Theories, Bimetric
USE BIMETRIC THEORIES

Theory, Abrikosov USE ABRIKOSOV THEORY Theory (Algebra), Field
USE FIELD THEORY (ALGEBRA)

Theory, Atomic
USE ATOMIC THEORY

Theory, Automata
USE AUTOMATA THEORY

Theory, Bardeen-Cooper-Schrieffer USE BCS THEORY

Theory, BCS USE BCS THEORY

Theory, Bellman USE BELLMAN THEORY

Theory, Bending
USE BENDING THEORY

Theory, Bessel-Bredichin
USE BESSEL-BREDICHIN THEORY

Theory, Bogoliubov
USE BOGOLIUBOV THEORY

Theory, Bohr USE BOHR THEORY

Theory, Born-Infeld
USE BORN-INFELD THEORY

Theory, Catastrophe
USE CATASTROPHE THEORY

Theory, Chapman-Enskog
USE CHAPMAN-ENSKOG THEORY

Theory, Communication
USE COMMUNICATION THEORY

Theory, Control
USE CONTROL THEORY

Theory, Crocco-Lee
USE CROCCO-LEE THEORY

Theory, Debye-Huckel
USE DEBYE-HUCKEL THEORY

Theory, Decision
USE DECISION THEORY

Theory, Diffusion
USE DIFFUSION THEORY

Theory, Disturbance
USE PERTURBATION THEORY

Theory, Dynamo USE DYNAMO THEORY

Theory, Dyson
USE DYSON THEORY

Theory, Enskog-Chapman
USE CHAPMAN-ENSKOG THEORY

Theory, Eyring
USE EYRING THEORY

Theory, Field Mode
USE FIELD MODE THEORY

Theory, Finite Difference
USE FINITE DIFFERENCE THEORY

Theory, Flow USE FLOW THEORY

Theory, Fluctuation
USE FLUCTUATION THEORY

Theory, Foster
USE FOSTER THEORY

Theory, Game USE GAME THEORY Theory, Gauge USE GAUGE THEORY

Theory, Gestalt
USE GESTALT THEORY

Theory, Glauber
USE GLAUBER THEORY

Theory, Goal USE GOAL THEORY

Theory, Grand Unified
USE GRAND UNIFIED THEORY

Theory, Graph
USE GRAPH THEORY

Theory, Gravitation
USE GRAVITATION THEORY

Theory, Group
USE GROUP THEORY

Theory, Gumbel
USE RANGE (EXTREMES)

Theory, Hansen Lunar USE HANSEN LUNAR THEORY

Theory, Heisenberg
USE HEISENBERG THEORY

Theory, Hill Lunar USE HILL LUNAR THEORY

Theory, Homotopy
USE HOMOTOPY THEORY

Theory, Hueckel
USE HUECKEL THEORY

Theory, Information
USE INFORMATION THEORY

Theory, Jeans
USE JEANS THEORY

Theory, Kinetic
USE KINETIC THEORY

Theory, Kolmogoroff
USE KOLMOGOROFF THEORY

USE KOLMOGOROFF THEOR

Theory, Learning
USE LEARNING THEORY

Theory, Malkus
USE MALKUS THEORY

Theory, Manning
USE MANNING THEORY

Theory, Many Particle
USE MANY BODY PROBLEM

Theory, Matrix
USE MATRIX THEORY

Theory, Measure
USE MEASURE AND INTEGRATION

Theory, Membrane
USE STRUCTURAL ANALYSIS

Theory, Michaells
USE MICHAELIS THEORY

Theory, Mie
USE MIE SCATTERING

Theory, Milankovitch
USF CLIMATOLOGY

Theory, Mixing Length Flow
USE MIXING LENGTH FLOW THEORY

Theory, Molecular USE MOLECULAR THEORY

# Theory, Momentum

Theory, Momentum MOMENTUM THEORY

Theory, Newton NEWTON THEORY USE

Theory, Nonadiabatic NONADIABATIC THEORY USE

Theory, Number NUMBER THEORY USE

Theory Of Diffraction, Geometrical
USE GEOMETRICAL THEORY OF DIFFRACTION

Theory, Opik
USE OPIK THEORY

Theory, Orthogonal Multiplexing
USE ORTHOGONAL MULTIPLEXING THEORY

Theory, Particle PARTICLE THEORY USE

Theory, Perturbation PERTURBATION THEORY

Theory (Physics), Field
USE FIELD THEORY (PHYSICS)

Theory, Piston PISTON THEORY USE

Theory, Plasma PLASMA PHYSICS

Theory, Plate PLATE THEORY

Theory, Population
USE POPULATION THEORY

Theory, Potential POTENTIAL THEORY USE

Theory, Probability PROBABILITY THEORY

Theory, Quantum QUANTUM THEORY

Theory, Queueing
USE QUEUEING THEORY

Theory, Reissner
USE REISSNER THEORY

Theory, Relativistic RELATIVISTIC THEORY

Theory, S Matrix S MATRIX THEORY

Theory), Saddle Points (Game USE SADDLE POINTS (GAME THEORY)

Theory, Set SET THEORY USE

Theory, Shannon Information INFORMATION THEORY USE

Theory, Shell SHELL THEORY USF

Theory, Spectral USF SPECTRAL THEORY

Theory), Squeezed States (Quantum USE SQUEEZED STATES (QUANTUM THEORY)

Theory, Statistical Communication
USE COMMUNICATION THEORY

Theory, Statistical Decision
USE STATISTICAL DECISION THEORY

Theory, String STRING THEORY Theory), Strong Interactions (Field USE

STRONG INTERACTIONS (FIELD THEORY)

Theory, Sturm-Liouville STURM-LIOUVILLE THEORY USE

Theory, Superstring
USE STRING THEORY

Theory, Switching
USE SWITCHING THEORY

Theory, Tellegen
USE NETWORK SYNTHESIS NETWORK ANALYSIS

Theory, Tetrad
USE TETRAD THEORY

THOMAS-FERMI MODEL

Theory, Transport
USE TRANSPORT THEORY

Theory, Unified Field UNIFIED FIELD THEORY

Theory, Vinti VINTI THEORY

Theory, Von Mises STRESS FUNCTIONS

Theory), Weak Interactions (Field WEAK INTERACTIONS (FIELD THEORY)

Theory, Wightman BELATIVISTIC THEORY FIELD THEORY (PHYSICS) QUANTUM THEORY

Theory, Yang-Mills YANG-MILLS THEORY

Theory, Young-Helmholtz YOUNG-HELMHOLTZ THEORY

THERAPY

Therapy, Chemo CHEMOTHERAPY

Therapy, Drug
USE CHEMOTHERAPY

Therapy, Psycho USÉ PSYCHOTHERAPY

Therapy, Radiation RADIATION THERAPY

THERMAL ABSORPTION

Thermal Accommodation Coefficients USE ACCOMMODATION COEFFICIENT

Thermal Agitation
USE THERMAL ENERGY

THERMAL ANALYSIS

Thermai Analysis, Differential THERMAL ANALYSIS

THERMAL BARRIERS (PLASMA CONTROL)

THERMAL BATTERIES THERMAL BLOOMING

THERMAL BOUNDARY LAYER

THERMAL BUCKLING

THERMAL COMFORT

THERMAL CONDUCTIVITY

THERMAL CONDUCTIVITY GAGES

THERMAL CONDUCTORS

THERMAL CONTROL COATINGS

Thermal Convection FREE CONVECTION

Thermal Currents CONVECTIVE FLOW

THERMAL CYCLING TESTS

THERMAL DECOMPOSITION

Thermal Defocusing
USE THERMAL BLOOMING

THERMAL DEGRADATION

THERMAL DIFFUSION

THERMAL DIFFUSIVITY THERMAL DISSOCIATION

Thermal Effects

USE TEMPERATURE EFFECTS

Thermal Efficiency
USE THERMODYNAMIC EFFICIENCY

Thermal Electric Power Plants, Solar USE SOLAR THERMAL ELECTRIC POWER PLANTS

THERMAL EMISSION

THERMAL ENERGY

Thermal Energy Conversion, Ocean
USE OCEAN THERMAL ENERGY CONVERSION

Thermal Energy Storage
USE HEAT STORAGE

THERMAL ENVIRONMENTS

THERMAL EXPANSION

THERMAL FATIGUE

Thermal Gravimetry
USE THERMOGRAVIMETRY

THERMAL INSTABILITY

THERMAL INSULATION

THERMAL MAPPING

THERMAL NEUTRONS

THERMAL NOISE

THERMAL PLASMAS

THERMAL POLLUTION

Thermal Power **TURBOGENERATORS** 

Thermal Properties THERMODYNAMIC PROPERTIES USE

Thermal Propulsion, Solar
USE SOLAR THERMAL PROPULSION

THERMAL PROTECTION

THERMAL RADIATION

THERMAL REACTORS

THERMAL RESISTANCE

THERMAL RESOURCES

Thermal Shielding USF HEAT SHIELDING

#### THIURONIUM

THERMAL SHOCK

THERMAL SIMULATION

Thermal Sinks USE HEAT SINKS

THERMAL STABILITY

THERMAL STRESSES

THERMAL VACUUM TESTS

THERMALIZATION (ENERGY ABSORPTION)

Thermalization, Neutron
USE NEUTRON THERMALIZATION

THERMICONS

THERMIONIC CATHODES

Thermionic Conversion Systems
USE THERMIONIC POWER GENERATION

THERMIONIC CONVERTERS

THERMIONIC DIODES

THERMIONIC EMISSION

THERMIONIC EMITTERS

THERMIONIC POWER GENERATION

Thermionic Reactors
USE ION ENGINES

NUCLEAR ROCKET ENGINES

THERMIONICS

**THERMISTORS** 

THERMITES

**THERMOBALANCES** 

THERMOCHEMICAL PROPERTIES

THERMOCHEMISTRY

Thermochemistry, Aero
USE AEROTHERMOCHEMISTRY

THERMOCHROMATIC MATERIALS

THERMOCLINES

THERMOCOUPLE PYROMETERS

THERMOCOUPLES

THERMODYNAMIC COUPLING

THERMODYNAMIC CYCLES

THERMODYNAMIC EFFICIENCY

THERMODYNAMIC EQUILIBRIUM

THERMODYNAMIC PROPERTIES

**THERMODYNAMICS** 

Thermodynamics, Aero
USE AEROTHERMODYNAMICS

Thermodynamics, Nonequilibrium
USE NONEQUILIBRIUM THERMODYNAMICS

THERMOFLASTICITY Thermoelasticity, Aero

USE AEROTHERMOELASTICITY

Thermoelectric Conversion Systems THERMOELECTRIC POWER GENERATION

THERMOELECTRIC COOLING

THERMOELECTRIC GENERATORS

THERMOELECTRIC MATERIALS

Thermoelectric Outer Planet Spacecraft

USE TOPS (SPACECRAFT)

THERMOFLECTRIC POWER GENERATION

Thermoelectric Spacecraft

USE TOPS (SPACECRAFT)

THERMOELECTRICITY

THERMOELEMENT AMMETERS

ermograms USE RECORDING INSTRUMENTS TEMPERATURE MEASURING INSTRUMENTS

THERMOGRAPHY

THERMOGRAVIMETRY

THERMOHYDRAULICS

THERMOLUMINESCENCE

THERMOMAGNETIC EFFECTS

THERMOMAGNETIC COOLING

THERMOMAGNETIC EFFECTS

Thermomagnetism

THERMOMAGNETIC EFFECTS

THERMOMECHANICAL TREATMENT

Thermomechanics

THERMODYNAMICS USE

THERMOMETERS

Thermometers, Resistance

RESISTANCE THERMOMETERS

Thermometry
USE TEMPERATURE MEASUREMENT

**THERMOMIGRATION** 

Thermonuclear Energy
USE THERMONUCLEAR POWER GENERATION

THERMONUCLEAR EXPLOSIONS

THERMONUCLEAR POWER GENERATION

Thermonuclear Propulsion
USE NUCLEAR PROPULSION

THERMONUCLEAR REACTIONS

Thermonuclear Reactor, Astron
USE ASTRON THERMONUCLEAR REACTOR

Thermonuclear Reactor, Zeta
USE ZETA THERMONUCLEAR REACTOR

THERMOPHILES

THERMOPHILIC PLANTS

**THERMOPHORESIS** 

THERMOPHYSICAL PROPERTIES

Thermophysics
USE THERMODYNAMICS

THERMOPILES

THERMOPLASTIC FILMS

THERMOPLASTIC RESINS

THERMOPLASTICITY

THERMORECEPTORS

**THERMOREGULATION** 

THERMOSETTING RESINS

THERMOSIPHONS

**THERMOSPHERE** 

Thermostability
USE THERMAL STABILITY

**THERMOSTATS** 

Thermotropism

ANISOTROPY TEMPERATURE EFFECTS

THERMOVISCOELASTICITY

**THESAURI** 

THESES

THETA PINCH

THIAMINE

THIAZINE (TRADEMARK)

Thiazines, Pheno USE PHENOTHIAZINES

THICK FILMS

THICK PLATES

THICK WALLS

**THICKENERS** 

THICKENERS (EQUIPMENT)

THICKENERS (MATERIALS)

THICKNESS

Thickness, Airfoll USE AIRFOIL PROFILES

Thickness, Film
USE FILM THICKNESS USE

Thickness, Optical
USE OPTICAL THICKNESS

THICKNESS RATIO

Thickness, Target
USE TARGET THICKNESS

THIGH

THIN AIRFOILS

THIN BODIES

THIN FILMS THIN LAYER CHROMATOGRAPHY

THIN PLATES

THIN WALLED SHELLS

THIN WALLS

THIN WINGS

Thinners SOLVENTS USE

**THIOLS** 

THIOPLASTICS

THIOUREAS

THIURONIUM

# **Thixotropic Propellants**

Thixotropic Propellants GELLED ROCKET PROPELLANTS

THIXOTROPY

THOMAS-FERMI MODEL

Thomas-Fermi Theory
USE THOMAS-FERMI MODEL

Thomson Effect THERMOELECTRICITY

Thomson Effect, Joule-USE JOULE-THOMSON EFFECT

Thomson Method, Milne-USE MILNE-THOMSON METHOD

THOMSON SCATTERING

THOR ABLE ROCKET VEHICLE

THOR AGENA LAUNCH VEHICLE

THOR DELTA LAUNCH VEHICLE

THOR LAUNCH VEHICLES

THORAD LAUNCH VEHICLES

THORAX

Thorax, Pneumo
USE PNEUMOTHORAX

THORIUM

THORIUM ALLOYS

THORIUM COMPOUNDS

THORIUM FLUORIDES

THORIUM ISOTOPES

THORIUM OXIDES

Thorium 228

THORIUM ISOTOPES

Thorium 230 USE THORIUM ISOTOPES

Thorium 234 USE THORIUM ISOTOPES

Thoron

USE RADON ISOTOPES

**THREADS** 

THREAT EVALUATION

THREE AXIS STABILIZATION

THREE BODY PROBLEM

THREE DIMENSIONAL BODIES

THREE DIMENSIONAL BOUNDARY LAYER

THREE DIMENSIONAL COMPOSITES

THREE DIMENSIONAL FLOW

THREE DIMENSIONAL MOTION

THRESHOLD CURRENTS

Threshold, Damage USE YIELD POINT

THRESHOLD DETECTORS (DOSIMETERS)

THRESHOLD GATES

THRESHOLD LOGIC

Threshold, Noise
USE NOISE THRESHOLD

Threshold Shift
USE THRESHOLDS

THRESHOLD VOLTAGE

THRESHOLDS

THRESHOLDS (PERCEPTION)

**THROATS** 

THROMBIN

THROMBOCYTES

THROMBOPENIA

THROMBOPLASTIN

THROMBOSIS

THROTTLING THROWING

THRUST

THRUST AUGMENTATION

THRUST BEARINGS

THRUST CHAMBER PRESSURE

THRUST CHAMBERS

Thrust Coefficients, Nozzle
USE NOZZLE THRUST COEFFICIENTS

THRUST CONTROL

THRUST DISTRIBUTION

Thrust Faults
USE GEOLOGICAL FAULTS

Thrust, High USE HIGH THRUST

Thrust, Jet USE JET THRUST

Thrust, Leading Edge
USE LEADING EDGE THRUST

THRUST LOADS

Thrust, Low
USE LOW THRUST

THRUST MEASUREMENT

Thrust, Micro USE MICROTHRUST

Thrust Nozzies, Dual
USE DUAL THRUST NOZZLES

Thrust Power USE THRUST

THRUST PROGRAMMING

Thrust Programming, Optimum
USE THRUST PROGRAMMING

Thrust Propulsion, Low
USE LOW THRUST PROPULSION

Thrust, Retro
USE RETROTHRUST

THRUST REVERSAL

Thrust, Rocket

ROCKET THRUST

Thrust, Static USE STA

STATIC THRUST

THRUST TERMINATION

Thrust, Variable
USE VARIABLE THRUST

THRUST VECTOR CONTROL

THRUST-WEIGHT RATIO

Thrustor Engines, Radio Frequency Ion USE RIT ENGINES

**THRUSTORS** 

THULIUM

THULIUM COMPOUNDS

THUI IUM ISOTOPES

Thulium 171

THULIUM ISOTOPES

Thunderchief Aircraft F-105 AIRCRAFT

THUNDERSTORMS

THYMIDINE

THYMINE

THYMOL

THYMUS GLAND

THYRATRONS

THYRISTORS

THYROID GLAND

THYROXINE

USE

TITANIIJM

TIBET

TIBIA

TID
USE TRAVELING IONOSPHERIC DISTURBANCES

TIDAL FLATS

Tidal Oscillation

TIDAL WAVES

TIDE POWERED GENERATORS

TIDE POWERED MACHINES

Tide, Red USE RED TIDE

TIDEPOWER

TIDES

Tides, Atmospheric
USE ATMOSPHERIC TIDES

Tides, Earth USE EA EARTH TIDES

Tides, Lunar USE LUNAR TIDES

TIEBOLTS

TIG Welding
USE GAS TUNGSTEN ARC WELDING

**TIGHTNESS** 

TILES

USE

ATTITUDE (INCLINATION)

Tilt, Head Down USE HEAD DOWN TILT

TILT ROTOR AIRCRAFT

TILT ROTOR RESEARCH AIRCRAFT PROGRAM

**TILT WING AIRCRAFT** 

TILTED PROPELLERS

ATTITUDE (INCLINATION)

**TILTING ROTORS** 

**TILTMETERS** 

Tilts, lonospheric
USE IONOSPHERIC TILTS

TIMBER IDENTIFICATION

TIMBER INVENTORY

TIMBER VIGOR

TIMBERLINE

TIME

Time, Access

ACCESS TIME

Time Between Failures, Mean

MTBE

Time, Burning
USE BURNING TIME

Time (Computers), Response
USE RESPONSE TIME (COMPUTERS)

Time (Computers), Run
USE RUN TIME (COMPUTERS)

TIME CONSTANT

Time Constant, Perceptual
USE PERCEPTUAL TIME CONSTANT

e Continuum, Space-SE RELATIVITY

Time Delay
USE TIME LAG

TIME DEPENDENCE

Time Devices, Controlled Avalanche Transit
USE CATT DEVICES

Time Diodes, Barrier Injection Transit USE BARRITT DIODES

TIME DISCRIMINATION

TIME DIVISION MULTIPLE ACCESS

TIME DIVISION MULTIPLEXING

Time, Down
USE DOWNTIME

Time, Ephemeris
USE EPHEMERIS TIME

Time, Firing
USE BURNING TIME

Time, Flight
USE FLIGHT TIME

TIME FUNCTIONS

Time Functions, Space-USE SPACE-TIME FUNCTIONS

TIME LAG

Time Lapse Photography
USE CHRONOPHOTOGRAPHY

Time, Launch
USE LAUNCH WINDOWS

TIME MARCHING

TIME MEASUREMENT

TIME MEASURING INSTRUMENTS

Time Metric, Space-USE SPACE-TIME FUNCTIONS

Time Modulation, Pulse
USE PULSE TIME MODULATION

TIME OF FLIGHT SPECTROMETERS

Time Operation, Real
USE REAL TIME OPERATION

TIME OPTIMAL CONTROL

Time), Rates (Per

USE RATES (PER TIME)

Time, Reaction

USE REACTION TIME

Time Relations, Stress-Strain-USE STRESS-STRAIN-TIME RELATIONS

Time, Relaxation
USE RELAXATION TIME

TIME RESPONSE

Time, Reverse

USE REACTION TIME

TIME SERIES ANALYSIS

TIME SHARING

USE SIDEREAL TIME

TIME SIGNALS

TIME TEMPERATURE PARAMETER

Time, Testing
USE TESTING TIME

Time, Transit TRANSIT TIME

Time, Universal USE UNIVERSAL TIME

USE TIMING DEVICES

Timing
USE TIME MEASUREMENT

TIMING DEVICES

Timing Explorer, X Ray
USE X RAY TIMING EXPLORER

TIMOSHENKO BEAMS

TIN

TIN ALLOYS

TIN COMPOUNDS

Tin Compounds, Organic
USE ORGANIC TIN COMPOUNDS

TIN ISOTOPES

TIN OXIDES

TIN TELLURIDES

Tin-Oxide Semiconductors, Indium-USE ITO (SEMICONDUCTORS)

TIP DRIVEN ROTORS

TIP SPEED

TIP VANES

Tip Vortices, Wing
USE WING TIP VORTICES

TIPS

Tips, Blade

USE BLADE TIPS

Tips, Crack

USE CRACK TIPS

Tips, Nose

USE NOSE TIPS

Tips, Wing USE WING TIPS

Tires, Aircraft

TIRES

AIRCRAFT TIRES

TIROS D Satellite
USE TIROS 4 SATELLITE

TIROS E Satellite
USE TIROS 5 SATELLITE

TIROS F Satellite

TIROS 6 SATELLITE

TIROS G Satellite

TIROS 7 SATELLITE

TIROS H Satellite TIROS 8 SATELLITE

TIROS M TIROS N SERIES SATELLITES

TIROS OPERATIONAL SATELLITE SYSTEM

TIROS Operational Satellites, Improved
USE IMPROVED TIROS OPERATIONAL

SATELLITES TIROS PROJECT

TIROS SATELLITES

TIROS Wheel Satellite TIROS 9 SATELLITE

TIROS 1 SATELLITE

TIROS 2 SATELLITE

TIROS 3 SATELLITE

TIROS 4 SATELLITE

TIROS 5 SATELLITE

TIROS 6 SATELLITE

TIROS 7 SATELLITE

TIROS & SATELLITE TIROS 9 SATELLITE

TIROS 10 SATELLITE

Tissue, Connective

CONNECTIVE TISSUE USE

Tissues, Adipose

Tissues, Adipose
USE ADIPOSE TISSUES

TISSUES (BIOLOGY)

Tissues, Plantar PLANTAR TISSUES

TITAN

TITAN CENTAUR LAUNCH VEHICLE

TITAN ICBM

TITAN LAUNCH VEHICLES

TITAN PROJECT

TITAN 1 ICBM

TITAN 2 ICBM

TITAN 3 LAUNCH VEHICLE

TITANATES

Titanates, Barium
USE BARIUM TITANATES

Titanates, Lead
USE LEAD TITANATES

Titanates, Lead Zirconate
USE LEAD ZIRCONATE TITANATES

Titanates, Magnesium
USE MAGNESIUM TITANATES

Titanates, Strontium
USE STRONTIUM TITANATES

Titanates, Zirconium
USE ZIRCONIUM TITANATES

TITANIA

TITANIUM

TITANIUM ALLOYS

TITANIUM BORIDES

TITANIUM CARBIDES

TITANIUM CHLORIDES

TITANIUM COMPOUNDS

Titanium Dioxide TITANIUM OXIDES

TITANIUM ISOTOPES

TITANIUM NITRIDES

TITANIUM OXIDES

(Title), Position
USE POSITION (TITLE)

TITRATION

TITRIMETERS

THALLIUM USE

Τm USE

THORIUM

TN

TENNESSEE

TN), Great Smoky Mountains (NC-USE GREAT SMOKY MOUNTAINS (NC-TN)

TN), Tennessee Valley (AL-KY-USE TENNESSEE VALLEY (AL-KY-TN)

TNT (Trinitrotoluene) TRINITROTOLUENE

TOBACCO

Tobago, Trinidad And
USE TRINIDAD AND TOBAGO

TOCOPHEROL

TOGO

TOILETS

TOKAMAK DEVICES

Tolerance, Acceleration
USE ACCELERATION TOLERANCE

Tolerance, Altitude
USE ALTITUDE TOLERANCE

Tolerance, Cold
USE COLD TOLERANCE

Tolerance, Fault
USE FAULT TOLERANCE

Tolerance, Heat USE HEAT TOLERANCE

Tolerance, Noise
USE NOISE TOLERANCE

Tolerance, Orthostatic
USE ORTHOSTATIC TOLERANCE

Tolerance, Radiation RADIATION TOLERANCE

Tolerances, Human HUMAN TOLERANCES

Tolerances, Impact
USE IMPACT TOLERANCES

TOLERANCES (MECHANICS)

TOLERANCES (PHYSIOLOGY)

TOLLMEIN-SCHLICHTING WAVES

TOLUENE

Toluene, Trinitro
USE TRINITROTOLUENE

TOMAHAWK MISSILES

Tomahawk Rocket Vehicle, Nike-USE NIKE-TOMAHAWK ROCKET VEHICLE

Tombolos
USE BARS (LANDFORMS)

TOMOGRAPHY

Tomography, Computer Aided
USE COMPUTER AIDED TOMOGRAPHY

Tone

USE PITCH

Tones, Aeolian USE AEOLIAN TONES

TONGUE

TONK METEORITE

Tonometry
USE INTRAOCULAR PRESSURE
WEASUREMEN PRESSURE MEASUREMENT

Tonus

USE MUSCULAR TONUS

Tonus, Muscular USE MUSCULAR TONUS

TOOLING

TOOLS

(Tools), Files USE FILES (TOOLS)

Tools, Machine MACHINE TOOLS

Tools, Software

SOFTWARE TOOLS

Tools, Space USE SPACE TOOLS

TOOTH DISEASES

TOPEY

(Topographic Features), Bays
USE BAYS (TOPOGRAPHIC FEATURES)

(Topographic Features), Sounds
USE SOUNDS (TOPOGRAPHIC FEATURES)

**TOPOGRAPHY** 

(Topography), Depressions
USE STRUCTURAL BASINS

(Topography), Inlets
USE INLETS (TOPOGRAPHY)

Topography, Lunar USE LUNAR TOPOGRAPHY

Topography, Stoss-And-Lee USE GLACIAL DRIFT

TOPOLOGY

TOPPING CYCLE ENGINES

TOPS (SPACECRAFT)

TORCHES

Torches, Plasma
USE PLASMA TORCHES

Tornado Aircraft
USE MRCA AIRCRAFT

TORNADOES

TORO ASTEROID

TOROIDAL DISCHARGE

TOROIDAL PLASMAS

TOROIDAL SHELLS

TOROIDAL WHEELS

TORPEDO ENGINES

**TORPEDOES** 

(Torpedoes), Retorc USE TORPEDOES USE

TORQUE

TORQUE CONVERTERS

Torque Measuring Apparatus
USE TORQUEMETERS

TORQUE MOTORS

TORQUEMETERS

**TORQUERS** 

TORRES STRAIT

TORSION

TORSIONAL STRESS

TORSIONAL VIBRATION

TORSO

Torus, Joint European
USE JOINT EUROPEAN TORUS

TORUSES

Toruses, Bumpy
USE BUMPY TORUSES

**TORY 2 REACTOR** 

TORY 2-A REACTOR

TORY 2-C REACTOR

USE ESSA 3 SATELLITE

TOTAL ENERGY SYSTEMS

Total Energy Systems, Solar
USE SOLAR TOTAL ENERGY SYSTEMS

TOUCH

TOUCHDOWN

**TOUGHNESS** 

Toughness, Fracture FRACTURE STRENGTH

TOURMALINE

Tournesole Satellite
USE D-2 SATELLITES

TOURNIQUETS

Tours, Grand
USE GRAND TOURS

TOW MISSILES

TOWED BODIES

Towed Targets
USE TARGETS TOWED BODIES

**TOWER SHIELDING REACTOR 2** 

**TOWERS** 

Towers, Airport AIRPORT TOWERS

Towers, Drop USE DROP TOWERS

Towers, Umbilical USE UMBILICAL TOWERS

Towers, Whiri USE WHIRL TOWERS

TOWING

TOWNSEND AVALANCHE

TOWNSEND DISCHARGE

**Townsend Surfaces** TOWNSEND AVALANCHE

TOXIC DISEASES

TOXIC HAZARDS

TOXICITY

TOXICITY AND SAFETY HAZARD

Toxicity, Oxygen USE HYPEROXIA

TOXICOLOGY

(Toxicology), Poisoning
USE TOXIC DISEASES

TOXINS AND ANTITOXINS

Toxins, Endo
USE ENDOTOXINS

TRAAC Satellite
USE TRANSIT ATTITUDE CONTROL SATELLITE

TRACE CONTAMINANTS

TRACE ELEMENTS

Tracer Explorers, Active Magneto Particle
USE AMPTE (SATELLITES)

TRACERS

TRACHEA

TRACHYTE

TRACING

Tracing, Ray
USE RAY TRACING

TRACKED VEHICLES

Tracker, CCD Star

CCD STAR TRACKER

Tracker), Stellar (Star

CCD STAR TRACKER

Trackers, Star USE STAR TRACKERS

Tracking And Data Acq Network, Satellite USE STDN (NETWORK)

Tracking And Data Network, Space Flight
USE SPACE FLIGHT TRACKING AND DATA

NETWORK

Tracking And Data Network, Spacecraft USE STDN (NETWORK)

Tracking And Data Relay Satellites
USE TDR SATELLITES

**Tracking Antennas** DIRECTIONAL ANTENNAS

Tracking, Compensatory
USE COMPENSATORY TRACKING

TRACKING FILTERS

Tracking, Infrared INFRARED TRACKING

(Tracking), Look Angles
USE LOOK ANGLES (TRACKING)

Tracking, Missile
USE MISSILE TRACKING

Tracking, Multiradar
USE RADAR NETWORKS

Tracking Network, Global
USE GLOBAL TRACKING NETWORK

(Tracking Network), GLOTRAC
USE GLOBAL TRACKING NETWORK

Tracking Network), STADAN (Satellite USE STDN (NETWORK)

TRACKING NETWORKS

Tracking, Optical OPTICAL TRACKING

Tracking, Photographic
USE PHOTOGRAPHIC TRACKING

TRACKING (POSITION)

TRACKING PROBLEM

Tracking Program, Optical Satellite
USE OPTICAL SATELLITE TRACKING PROGRAM

Tracking, Pursuit
USE PURSUIT TRACKING

TRACKING RADAR

Tracking, Radar USE RADAR TRACKING

Tracking, Radio
USE RADIO TRACKING

Tracking, Range And Range Rate
USE RANGE AND RANGE RATE TRACKING

Tracking, Satellite
USE SATELLITE TRACKING

Tracking, Satellite-To-Satellite
USE SATELLITE-TO-SATELLITE TRACKING

Tracking, Spacecraft
USE SPACECRAFT TRACKING

Tracking, Star
USE STAR TRACKERS

TRACKING STATIONS

Tracking Studies
USE TRACKING (POSITION)

Tracking System, Minitrack Optical USE MINITRACK SYSTEM

(Tracking System), MOTS
USE MINITRACK SYSTEM

Tracking System, Polystation Doppler
USE POLYSTATION DOPPLER TRACKING

SYSTEM

Tracking System, Space Detection And USE SPACE DETECTION AND TRACKING SYSTEM

(Tracking System), SPADATS

USE SPACE DETECTION AND TRACKING

SYSTEM

(Tracking), TCG
USE TRANSPONDER CONTROL GROUP

Tracking Telescopes, Multispectral
USE MULTISPECTRAL TRACKING TELESCOPES

Tracking, Video Landmark Acquisition And
USE VIDEO LANDMARK ACQUISITION AND TRACKING

Tracking, Visual
USE OPTICAL TRACKING

TRACKS

Tracks, Ground
USE GROUND TRACKS

Tracks, Particle USE PARTICLE TRACKS

Tracks, Satellite Ground

USE SATELLITE GROUND TRACKS Tracks, Vehicular
USE VEHICULAR TRACKS

TRACTION TRACTORS

Tractors, Crawler
USE CRAWLER TRACTORS

#### Tracts

SITES USE

Trade, Foreign
USE INTERNATIONAL TRADE

Trade, international
USE INTERNAT

INTERNATIONAL TRADE

(Trademark), Adiprene USE ADIPRENE (TRADEMARK)

(Trademark), Amberlite
USE AMBERLITE (TRADEMARK)

(Trademark), Amplitrons PLANOTRONS

(Trademark), Astroloy
USE ASTROLOY (TRADEMARK)

(Trademark), Bakelite
USE BAKELITE (TRADEMARK)

(Trademark), Borazon USE BORON NITRIDES

(Trademark). Buna BUNA (TRADEMARK)

(Trademark), Carborundum
USE CARBORUNDUM (TRADEMARK)

(Trademark), Dacron
USE DACRON (TRADEMARK)

(Trademark), Deirin USE DELRIN (TRADEMARK)

(Trademark), Flexowriters
USE AUTOMATIC TYPEWRITERS

(Trademark), Fortisan FORTISAN (TRADEMARK)

(Trademark), Geon
USE POLYVINYL CHLORIDE

(Trademark), Hastelloy
USE HASTELLOY (TRADEMARK)

(Trademark), Hexogenes
USE HEXOGENES (TRADEMARK)

(Trademark), Hopcalite
USE HOPCALITE (TRADEMARK)

(Trademark), Inconel
USE INCONEL (TRADEMARK)

(Trademark), Kapton USE KAPTON (TRADEMARK)

(Trademark), Kevlar

KEVLAR (TRADEMARK)

(Trademark), Kovar KOVAR (TRADEMARK) USE

(Trademark), Lexan USE LEXAN (TRADEMARK)

(Trademark), Lucite

POLYMETHYL METHACRYLATE

(Trademark), Ludox USE LUDOX (TRADEMARK)

(Trademark), Magnesyn USE SERVOMOTORS

(Trademark), Manganin USE MANGANIN (TRADEMARK)

(Trademark), Masonite

MASONITE (TRADEMARK)

(Trademark), Monel MONEL (TRADEMARK) (Trademark), Mylar MYLAR (TRADEMARK)

(Trademark), Nembutal USE NEMBUTAL (TRADEMARK)

(Trademark), Nichrome
USE NICHROME (TRADEMARK)

(Trademark), Nylon USE NYLON (TRADEMARK)

(Trademark), Permalloys
USE PERMALLOYS (TRADEMARK)

(Trademark), Perspex

PERSPEX (TRADEMARK)

(Trademark), Piexiglass
USE POLYMETHYL METHACRYLATE

(Trademark), Pyrex
USE BOROSILICATE GLASS

(Trademark), Pyroceram
USE PYROCERAM (TRADEMARK)

(Trademark), Pyrrones
USE PYRRONES (TRADEMARK)

(Trademark), Refrasil

FIBERS USE SILICON DIOXIDE

(Trademark), RTV-40 Rubber USE RTV-40 RUBBER (TRADEMARK)

(Trademark), RTV-60 Rubber USE RTV-60 RUBBER (TRADEMARK)

(Trademark), Santowax
USE SANTOWAX (TRADEMARK)

(Trademark), Scotchilte
USE SCOTCHLITE (TRADEMARK)

(Trademark), Selsyns USE SERVOMOTORS

(Trademark), Skydrol USE SKYDROL (TRADEMARK)

(Trademark), Stellite
USE STELLITE (TRADEMARK)

(Trademark), Styrofoam

STYROFOAM (TRADEMARK)

(Trademark), Tedlar

POLYVINYL FLUORIDE

(Trademark), Teflon

TEFLON (TRADEMARK)

(Trademark), Thiazine

THIAZINE (TRADEMARK)

(Trademark), Viton Rubber
USE VITON RUBBER (TRADEMARK)

(Trademark), Zircaloy 2

USE ZIRCALOY 2 (TRADEMARK)

(Trademark), Zircaloys
USE ZIRCALOYS (TRADEMARK)

(Tradename), Borsic USE BORSIC (TRADENAME)

(Tradename), Carbamates
USE CARBAMATES (TRADENAME)

**TRADEOFFS** 

Trader Aircraft

USE C-1A AIRCRAFT

**TRADESCANTIA** 

TRADEX RADAR SYSTEM

TRAFFIC

Traffic Advisory And Resolution, Automatic
USE AUTOMATIC TRAFFIC ADVISORY AND

RESOLUTION

Traffic, Air USE AIR TRAFFIC

TRAFFIC CONTROL

Traffic Control, Air
USE AIR TRAFFIC CONTROL

Traffic Controllers (Personnel), Air
USE AIR TRAFFIC CONTROLLERS (PERSONNEL)

Traffic Satellites, Location Of Air
USE LOCATES SYSTEM

Traffic Vehicles, Automated Mixed
USE AUTOMATED MIXED TRAFFIC VEHICLES

TRAGACANTH

TRAILBLAZER 1 REENTRY VEHICLE

Trailblazer 1 Rocket Vehicle

TRAILBLAZER 1 REENTRY VEHICLE

TRAILBLAZER 2 REENTRY VEHICLE

Trailblazer 2 Rocket Vehicle
USE TRAILBLAZER 2 REENTRY VEHICLE

**TRAILERS** 

TRAILING EDGE FLAPS

TRAILING EDGES

Trailing Edges, Blunt
USE BLUNT TRAILING EDGES

Trails TRACKS

Trails. Condensation

CONTRAILS

Trails, Meteor
USE METEOR TRAILS

Trails, Smoke
USE SMOKE TRAILS

Trails, Vapor

CONTRAILS USE

Trainees
USE STUDENTS

Trainer, L-29 Jet L-29 JET TRAINER USE

Trainers

USE TRAINING DEVICES

Training
USE EDUCATION

TRAINING AIRCRAFT TRAINING ANALYSIS

Training, Astronaut
USE ASTRONAUT TRAINING

TRAINING DEVICES

Training, Ejection
USE EJECTION TRAINING

TRAINING EVALUATION

Training, Flight

FLIGHT TRAINING

Training, Gunnery

GUNNERY TRAINING

Training, Maintenand MAINTENANCE TRAINING USE

Training, Pilot PILOT TRAINING USE

Training, Re
USE RETRAINING

Training, Simulator
USE TRAINING SIMULATORS

TRAINING SIMULATORS

Training, Space Flight
USE SPACE FLIGHT TRAINING

Training, Transfer Of
USE TRANSFER OF TRAINING

TRAJECTORIES

Trajectories, Abort ABORT TRAJECTORIES

Trajectories, Ascent
USE ASCENT TRAJECTORIES

Trajectories, Ballistic
USE BALLISTIC TRAJECTORIES

Trajectories, Circumlunar
USE CIRCUMLUNAR TRAJECTORIES

Trajectories, Descent DESCENT TRAJECTORIES USE

Trajectories, Earth-Mars EARTH-MARS TRAJECTORIES

Trajectories, Earth-Mercury EARTH-MERCURY TRAJECTORIES

Trajectories, Earth-Moon EARTH-MOON TRAJECTORIES

Trajectories, Earth-Venus EARTH-VENUS TRAJECTORIES

Trajectories, Electron

**ELECTRON TRAJECTORIES** 

Trajectories, Gravity Assist
USE SWINGBY TECHNIQUE

Trajectories, Hohmann USE ELLIPTICAL ORBITS TRANSFER ORBITS

Trajectories, Hyperbolic
USE HYPERBOLIC TRAJECTORIES

Trajectories, Interorbital
USE INTERORBITAL TRAJECTORIES

Trajectories, Interplanetary
USE INTERPLANETARY TRAJECTORIES

Trajectories, Lunar USE LUNAR TRAJECTORIES

Trajectories, Midcourse
USE MIDCOURSE TRAJECTORIES

Trajectories, Missile

MISSILE TRAJECTORIES

Tralectories, Molecular MOLECULAR TRAJECTORIES

Trajectories, Moon-Earth MOON-EARTH TRAJECTORIES

Trajectories, Particle PARTICLE TRAJECTORIES

Trajectories, Reentry
USE REENTRY TRAJECTORIES

Trajectories, Rendezvous RENDEZVOUS TRAJECTORIES Trajectories, Round Trip
USE ROUND TRIP TRAJECTORIES

Trajectories, Spacecraft
USE SPACECRAFT TRAJECTORIES

(Trajectories), SPURT
USE SPINNING UNGUIDED ROCKET TRAJECTORY

Trajectories, Underwater
USE UNDERWATER TRAJECTORIES

TRAJECTORY ANALYSIS

TRAJECTORY CONTROL

Trajectory Determination System, Goddard
USE GODDARD TRAJECTORY DETERMINATION SYSTEM

TRAJECTORY MEASUREMENT

TRAJECTORY OPTIMIZATION

Trajectory, Spinning Unguided Rocket
USE SPINNING UNGUIDED ROCKET
TRAJECTORY

Trajectory Systems, Multiple Target USE MATTS (SYSTEMS)

TRANQUILIZERS

Transall C-160 Aircraft C-160 AIRCRAFT

TRANSATMOSPHERIC VEHICLES

TRANSMITTER RECEIVERS

TRANSCENDENTAL FUNCTIONS

TRANSCONDUCTANCE

TRANSCONTINENTAL SYSTEMS

**TRANSDUCERS** 

Transducers, Digital DIGITAL TRANSDUCERS

Transducers, Electroacoustic ELECTROACOUSTIC TRANSDUCERS

Transducers, Electronic
USE ELECTRONIC TRANSDUCERS

Transducers, Image
USE IMAGE TRANSDUCERS

Transducers, Interdigital
USE INTERDIGITAL TRANSDUCERS

Transducers, Magnetic
USE MAGNETIC TRANSDUCERS

Transducers, Piezoelectric PIEZOELECTRIC TRANSDUCERS

Transducers. Piezoresistive PIEZORESISTIVE TRANSDUCERS

PRESSURE SENSORS USE

Transducers, Quartz QUARTZ TRANSDUCERS USF

Transducers, Sound USE SOUND TRANSDUCERS

Transducers, Ultrasonic Wave
USE ULTRASONIC WAVE TRANSDUCERS

TRANSEARTH INJECTION

TRANSEQUATORIAL PROPAGATION

Transfer
USE TRANSFERRING

Transfer, Aerodynamic Heat

AERODYNAMIC HEAT TRANSFER USE

Transfer, Aerospace Technology
USE AEROSPACE TECHNOLOGY TRANSFER

Transfer, Charge USE CHARGE TRANSFER

Transfer Coefficients, Heat
USE HEAT TRANSFER COEFFICIENTS

Transfer (Computers), Data
USE DATA TRANSFER (COMPUTERS)

Transfer, Conductive Heat

CONDUCTIVE HEAT TRANSFER

Transfer, Convective Heat CONVECTIVE HEAT TRANSFER

Transfer Devices, Charge
USE CHARGE TRANSFER DEVICES

Transfer, Drop
USE DROP TRANSFER

Transfer, Electron ELECTRON TRANSFER

Transfer, Energy
USE ENERGY TRANSFER

Transfer Function, Modulation
USE MODULATION TRANSFER FUNCTION

Transfer Function, Optical
USE OPTICAL TRANSFER FUNCTION

TRANSFER FUNCTIONS

Transfer, Heat HEAT TRANSFER

Transfer, Hypersonic Heat
USE HYPERSONIC HEAT TRANSFER

Transfer, Information INFORMATION TRANSFER USE

Transfer, Intervehicle Spacecrew
USE SPACECREW TRANSFER

Transfer, Laminar Heat
USE LAMINAR HEAT TRANSFER

Transfer (LET), Linear Energy
USE LINEAR ENERGY TRANSFER (LET)

Transfer, Mass MASS TRANSFER USE

Transfer, Momentum
USE MOMENTUM TRANSFER

TRANSFER OF TRAINING

Transfer, Orbital USE TRANSFER ORBITS

TRANSFER ORBITS

Transfer Orbits, Hohmann
USE ELLIPTICAL ORBITS
TRANSFER ORBITS

Transfer Orbits, Interplanetary
USE INTERPLANETARY TRANSFER ORBITS

Transfer, Pavioad

USE PAYLOAD TRANSFER

Transfer, Propellant
USE PROPELLANT TRANSFER

Transfer, Radiative RADIATIVE TRANSFER HSE

## Transfer, Radiative Heat

Transfer, Radiative Heat
USE RADIATIVE HEAT TRANSFER

Transfer Salts, Organic Charge
USE ORGANIC CHARGE TRANSFER SALTS

Transfer, Spacecrew
USE SPACECREW TRANSFER

Transfer, Supersonic Heat
USE SUPERSONIC HEAT TRANSFER

Transfer, Technology
USE TECHNOLOGY TRANSFER

TRANSFER TUNNELS

Transfer, Turbulent Heat
USE TURBULENT HEAT TRANSFER

Transfer Vehicles, Intraorbit
USE INTRAORBIT TRANSFER VEHICLES

Transfer Vehicles, Orbit
USE ORBIT TRANSFER VEHICLES

TRANSFERRED ELECTRON DEVICES

TRANSFERRING

Transform Integrals
USE INTEGRAL TRANSFORMATIONS

Transformation, Fourier
USE FOURIER TRANSFORMATION

Transformation, Hilbert
USE HILBERT TRANSFORMATION

Transformation, Joukowski
USE JOUKOWSKI TRANSFORMATION

Transformation, Laplace
USE LAPLACE TRANSFORMATION

Transformation, Legendre
USE LEGENDRE FUNCTIONS

Transformation, Martensitic
USE MARTENSITIC TRANSFORMATION

Transformation, Schwarz-Christoffel
USE SCHWARZ-CHRISTOFFEL
TRANSFORMATION

Transformation Tensors
USE TENSORS

Transformation, Theodorsen
USE THEODORSEN TRANSFORMATION

TRANSFORMATIONS

Transformations, Conformal USE CONFORMAL MAPPING

Transformations, Coordinate
USE COORDINATE TRANSFORMATIONS

Transformations, Fast Fourier
USE FAST FOURIER TRANSFORMATIONS

Transformations, Fourier-Bessel
USE FOURIER-BESSEL TRANSFORMATIONS

Transformations, Householder
USE HOUSEHOLDER TRANSFORMATIONS

Transformations, Integral
USE INTEGRAL TRANSFORMATIONS

Transformations, Linear
USE LINEAR TRANSFORMATIONS

Transformations, Lorentz
USE LORENTZ TRANSFORMATIONS

TRANSFORMATIONS (MATHEMATICS)

Transformations, Nuclear
USE NUCLEAR TRANSFORMATIONS

Transformations, Order-Disorder
USE ORDER-DISORDER TRANSFORMATIONS

Transformations, Phase
USE PHASE TRANSFORMATIONS

TRANSFORMERS

Transformers, Instrument
USE INSTRUMENT TRANSFORMERS

Transformers, Mode
USE MODE TRANSFORMERS

Transforms
USE TRANSFORMATIONS (MATHEMATICS)

Transforms, Mellin
USE MELLIN TRANSFORMS

TRANSFUSION

TRANSGRANULAR CORROSION

TRANSHORIZON RADIO PROPAGATION

TRANSIENT HEATING

TRANSIENT LOADS

TRANSIENT OSCILLATIONS

TRANSIENT PRESSURES

TRANSIENT REACTOR TEST FACILITY

TRANSIENT RESPONSE

Transients (Surges)
USE SURGES

Transionospheric Satellites, Low Frequency
USE LOW FREQUENCY TRANSIONOSPHERIC
SATELLITES

TRANSISTOR AMPLIFIERS

TRANSISTOR CIRCUITS

TRANSISTOR LOGIC

Transistor-Logic Integ Circuits, Diode-USE DTL INTEGRATED CIRCUITS

Transistor-Logic Integ Circuits, Transistor-USE TTL INTEGRATED CIRCUITS

Transistor-Transistor-Logic Integ Circuits
USE TTL INTEGRATED CIRCUITS

TRANSISTORS

Transistors, Bipolar
USE BIPOLAR TRANSISTORS

(Transistors), FET
USE FIELD EFFECT TRANSISTORS

Transistors, Field Effect
USE FIELD EFFECT TRANSISTORS

Transistors, High Electron Mobility
USE HIGH ELECTRON MOBILITY TRANSISTORS

Transistors, Junction
USE JUNCTION TRANSISTORS

Transistors, Junction Field Effect
USE JFET

Transistors, Photo
USE PHOTOTRANSISTORS

Transistors, Silicon
USE SILICON TRANSISTORS

Transistors, Silicon-On-Sapphire
USE SOS (SEMICONDUCTORS)

Transistors, Unipolar
USE FIELD EFFECT TRANSISTORS

TRANSIT

TRANSIT ATTITUDE CONTROL SATELLITE

TRANSIT NAVIGATION SYSTEM

TRANSIT SATELLITES

Transit Systems, Rapid
USE RAPID TRANSIT SYSTEMS

TRANSIT TIME

Transit Time Devices, Controlled Avalanche
USE CATT DEVICES

Transit Time Diodes, Barrier Injection
USE BARRITT DIODES

Transit, Trapped Plasma Avalanche Triggered USE TRAPATT DEVICES

Transit Vehicles, Automated
USE AUTOMATED TRANSIT VEHICLES

Transit Vehicles, Automated Guideway
USE AUTOMATED GUIDEWAY TRANSIT
VEHICLES

TRANSITION

Transition, Boundary Layer
USE BOUNDARY LAYER TRANSITION

TRANSITION FLOW
TRANSITION LAYERS

TRANSITION METALS

\_\_\_\_

Transition, Optical
USE OPTICAL TRANSITION

TRANSITION POINTS

TRANSITION PRESSURE

TRANSITION PROBABILITIES

TRANSITION TEMPERATURE

Transition Temperature, Glass
USE GLASS TRANSITION TEMPERATURE

Transitions, Electron
USE ELECTRON TRANSITIONS

Transitions, Forbidden
USE FORBIDDEN TRANSITIONS

TRANSITS

TRANSLATING

Translation, Frequency
USE FREQUENCY CONVERTERS

Translation, Machine
USE MACHINE TRANSLATION

TRANSLATIONAL MOTION

TRANSLATORS

Translators, Digital To Voice
USE DIGITAL TO VOICE TRANSLATORS

Translators), DIVOT (Voice
USE DIGITAL TO VOICE TRANSLATORS

TRANSLUCENCE

TRANSLUNAR INJECTION

Translunar Space
USE INTERPLANETARY SPACE

TRANSMISSION

Transmission), APT (Picture
USE AUTOMATIC PICTURE TRANSMISSION

Transmission, Automatic Picture
USE AUTOMATIC PICTURE TRANSMISSION

Transmission), Channels (Data USE CHANNELS (DATA TRANSMISSION)

TRANSMISSION CIRCUITS

Transmission, Coaxial
USE COAXIAL CABLES
TRANSMISSION

Transmission, Coherent
USE COHERENT RADIATION

Transmission, Data
USE DATA TRANSMISSION

Transmission, Double Sideband
USE DOUBLE SIDEBAND TRANSMISSION

TRANSMISSION EFFICIENCY

Transmission, Electric Power
USE ELECTRIC POWER TRANSMISSION

Transmission, Electromagnetic Wave
USE ELECTROMAGNETIC WAVE TRANSMISSION

Transmission, Facsimile
USE FACSIMILE COMMUNICATION

TRANSMISSION FLUIDS

Transmission, Heat
USE HEAT TRANSMISSION

Transmission, Information
USE DATA TRANSMISSION

Transmission (Lasers), Power
USE POWER TRANSMISSION (LASERS)

Transmission, Light
USE LIGHT TRANSMISSION

TRANSMISSION LINES

Transmission Lines, Flat Coaxial
USE MICROSTRIP TRANSMISSION LINES

Transmission Lines, Fluid
USE FLUID TRANSMISSION LINES

Transmission Lines, Microstrip
USE MICROSTRIP TRANSMISSION LINES

Transmission Lines, Strip
USE STRIP TRANSMISSION LINES

Transmission Lines, Underground
USE UNDERGROUND TRANSMISSION LINES

TRANSMISSION LOSS

Transmission, Microwave
USE MICROWAVE TRANSMISSION

Transmission, Multipath
USE MULTIPATH TRANSMISSION

Transmission, Multiplex USE MULTIPLEXING

Transmission, Neuromuscular
USE NEUROMUSCULAR TRANSMISSION

Transmission, Neuron
USE BIOELECTRICITY

Transmission, Packet
USE PACKET TRANSMISSION

Transmission, Power
USE POWER TRANSMISSION

Transmission, Radar
USE RADAR TRANSMISSION

Transmission, Radio
USE RADIO TRANSMISSION

Transmission, Satellite
USE SATELLITE TRANSMISSION

Transmission, SCPC
USE SINGLE CHANNEL PER CARRIER
TRANSMISSION

Transmission, Short Wave Radio
USE SHORT WAVE RADIO TRANSMISSION

Transmission, Signal
USE SIGNAL TRANSMISSION

Transmission, Single Channel Per Carrier
USE SINGLE CHANNEL PER CARRIER
TRANSMISSION

Transmission, Single Sideband
USE SINGLE SIDEBAND TRANSMISSION

Transmission, Sound
USE SOUND TRANSMISSION

Transmission, Spread Spectrum
USE SPREAD SPECTRUM TRANSMISSION

Transmission, Superconducting Power
USE SUPERCONDUCTING POWER
TRANSMISSION

Transmission, Television
USE TELEVISION TRANSMISSION

Transmission (To Earth), Satellite Power

USE SATELLITE POWER TRANSMISSION (TO EARTH)

TRANSMISSIONS (MACHINE ELEMENTS)

TRANSMISSIVITY

TRANSMISSOMETERS

TRANSMITTANCE

TRANSMITTER RECEIVERS

TRANSMITTERS

Transmitters, Emergency Locator
USE EMERGENCY LOCATOR TRANSMITTERS

Transmitters, Instrument
USE INSTRUMENT TRANSMITTERS

Transmitters, Radar
USE RADAR TRANSMITTERS

Transmitters, Radio
USE RADIO TRANSMITTERS

TRANSMUTATION

Transmutation, Neutron
USE NUCLEAR REACTIONS

TRANSOCEANIC COMMUNICATION

TRANSOCEANIC FLIGHT

TRANSOCEANIC SYSTEMS

Transonic Aircraft
USE SUPERSONIC AIRCRAFT

Transonic Aircraft Technology Program USE TACT PROGRAM

TRANSONIC COMPRESSORS

TRANSONIC FLIGHT

TRANSONIC FLOW

TRANSONIC FLUTTER

Transonic Inlets
USE SUPERSONIC INLETS

TRANSONIC NOZZLES

TRANSONIC SPEED

Transonic Turbines
USE SUPERSONIC TURBINES

TRANSONIC WIND TUNNELS

Transonics
USE TRANSONIC FLOW

TRANSPARENCE

Transparent Materials
USE TRANSPARENCE

TRANSPIRATION

Transpiration Cooling
USE SWEAT COOLING

Transpiration, Evapo
USE EVAPOTRANSPIRATION

Transpiration, Fluid
USE TRANSPIRATION

**TRANSPLANTATION** 

TRANSPONDER CONTROL GROUP

**TRANSPONDERS** 

TRANSPORT AIRCRAFT

Transport Aircraft, F-28
USE F-28 TRANSPORT AIRCRAFT

Transport Aircraft, Light
USE LIGHT TRANSPORT AIRCRAFT

Transport Coefficients
USE TRANSPORT PROPERTIES

Transport Equation, Boltzmann
USE BOLTZMANN TRANSPORT EQUATION

Transport, Gas
USE GAS TRANSPORT

Transport Hypothesis, Vorticity
USE VORTICITY TRANSPORT HYPOTHESIS

Transport, Light Intratheater
USE LIGHT INTRATHEATER TRANSPORT

Transport, Littoral
USE LITTORAL TRANSPORT

Transport, Pollution
USE POLLUTION TRANSPORT

Transport Program, Energy Efficiency

TRANSPORT PROPERTIES

Transport, Radiation
USE RADIATION TRANSPORT

Transport Rsch Airplane, Experimental STOL USE QUESTOL

Transport, Sediment
USE SEDIMENT TRANSPORT

Transport (Solid State), Carrier
USE CARRIER TRANSPORT (SOLID STATE)

Transport, Supersonic Commercial Air
USE SUPERSONIC COMMERCIAL AIR
TRANSPORT

TRANSPORT THEORY

TRANSPORT VEHICLES

TRANSPORTATION

Transportation, Air

JSE AIR TRANSPORTATION

# TRANSPORTATION ENERGY

TRANSPORTATION ENERGY

(Transportation), Evacuating
USE EVACUATING (TRANSPORTATION)

Transportation, High Speed
USE RAPID TRANSIT SYSTEMS

Transportation, Marine
USE MARINE TRANSPORTATION

TRANSPORTATION NETWORKS

Transportation, Rail
USE RAIL TRANSPORTATION

Transportation, Space
USE SPACE TRANSPORTATION

Transportation System Flights, Space
USE SPACE TRANSPORTATION SYSTEM
FLIGHTS

Transportation System, Space
USE SPACE TRANSPORTATION SYSTEM

Transportation System 1 Flight, Space
USE SPACE TRANSPORTATION SYSTEM 1 FLIGHT

Transportation System 2 Flight, Space
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

Transportation System 3 Flight, Space
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

Transportation System 4 Flight, Space
USE SPACE TRANSPORTATION SYSTEM 4 FLIGHT

Transportation, Urban URBAN TRANSPORTATION

TRANSPORTER

Transporter Bus, Pioneer Venus 2
USE PIONEER VENUS 2 TRANSPORTER BUS

Transports, Magnetic Tape
USE MAGNETIC TAPE TRANSPORTS

Transports, Supersonic
USE SUPERSONIC TRANSPORTS

TRANSURANIUM ELEMENTS

TRANSVERSE ACCELERATION

TRANSVERSE OSCILLATION

Transverse Vibration TRANSVERSE OSCILLATION

TRANSVERSE WAVES

Transversely Excited Atmospheric Lasers TÉA LASERS

TRAP PROGRAM

TRAP Rocket Vehicle, Venus Fly
USE VENUS FLY TRAP ROCKET VEHICLE

TRAPATT DEVICES

TRAPATT Diodes AVALANCHE DIODES

TRAPEZOIDAL TAIL SURFACES

TRAPEZOIDAL WINGS

TRAPEZOIDS

TRAPPED MAGNETIC FIELDS

TRAPPED PARTICLES

Trapped Particles, Geomagnetically
USE RADIATION BELTS

Trapped Particles, Magnetically
USE MAGNETICALLY TRAPPED PARTICLES

Trapped Plasma Avalanche Triggered Transit
USE TRAPATT DEVICES

TRAPPED VORTEXES

TRAPPING

Trapping, Cryo
USE CRYOTRAPPING

Trapping, Radiation
USE RADIATION TRAPPING

TRAPS

Traps, Cold USE COLD TRAPS

Traps (instrumentation), ion ION TRAPS (INSTRUMENTATION)

Traps, Vapor USE VAPOR TRAPS

Traps, Vortex USE TRA TRAPPED VORTEXES

TRAVEL

Travel, Interstellar INTERSTELLAR TRAVEL USE

TRAVELING CHARGE

TRAVELING IONOSPHERIC DISTURBANCES

TRAVELING SALESMAN PROBLEM TRAVELING SOLVENT METHOD

TRAVELING WAVE AMPLIFIERS

TRAVELING WAVE MASERS

TRAVELING WAVE MODULATION

TRAVELING WAVE TUBES

TRAVELING WAVES

TRAYS

TREADMILLS

**TREADS** 

TREAT (Test Facility)
USE TRANSIENT REACTOR TEST FACILITY

(Treating), Conditioning
USE TREATMENT

TREATMENT

Treatment, Heat
USE HEAT TREATMENT

Treatment), Normalizing (Heat USE NORMALIZING (HEAT TREATMENT)

Treatment, Pre
USE PRETREATMENT

Treatment, Sewage
USE SEWAGE TREATMENT

Treatment), Sizing (Surface
USE SIZING (SURFACE TREATMENT)

Treatment, Surface
USE SURFACE FINISHING

Treatment, Thermomechanical
USE THERMOMECHANICAL TREATMENT

Treatment, Waste
USE WASTE TREATMENT

Treatment, Water
USE WATER TREATMENT

Treaty Organization (NATO), North Atlantic
USE NORTH ATLANTIC TREATY ORGANIZATION

Treaty, Outer Space
USE OUTER SPACE TREATY

Tree Ring Dating
USE DENDROCHRONOLOGY

TREES

Trees, Citrus
USE CITRUS TREES

Trees, Deciduous
USE DECIDUOUS TREES

Trees, Fault
USE FAULT TREES

TREES (MATHEMATICS)

TREES (PLANTS)

**TREMORS** 

Trend Line Analysis, Program
USE PROGRAM TREND LINE ANALYSIS

TRENDS

TRESCA FLOW

TRIACETIN

Triaminoguanidinenitrate USE TAGN

TRIAMINOGUANIDINIUM AZIDE

Triaminotrinitrobenzene USE TATB

TRIANGLES

Triangular Wings
USE DELTA WINGS

TRIANGULATION

TRIATOMIC MOLECULES

TRIAXIAL STRESSES

Triaxiality
USE TRIAXIAL STRESSES

TRIBOLIA

TRIBOLOGY

TRIBOLUMINESCENCE

TRIBUTARIES

**Trichlorides** USE CHI ORIDES

Trident Aircraft

TRIDENT SUBMARINE

USE DH 121 AIRCRAFT

TRIENES

Triethiodide, Gallamine
USE GALLAMINE TRIETHIODIDE

TRIETHYL COMPOUNDS

Trifluoride, Boron BORON FLUORIDES

TRIFLUOROAMINE OXIDE

TRIGATRONS

TRIGGER CIRCUITS

Triggered Transit, Trapped Plasma Avalanche
USE TRAPATT DEVICES

Triggers
USE ACTUATORS

TRIGONOMETRIC FUNCTIONS

TRIGONOMETRY

Trim (Balance)
USE AERODYNAMIC BALANCE

TRIMERS

TRIMETHADIONE

TRIMETHYL COMPOUNDS

TRINIDAD AND TOBAGO

TRINITRAMINE

Trinitramine, Cyclotrimethylene

RDX

TRINITRO COMPOUNDS TRINITROTOLUENE

(Trinitrotoluene), TNT
USE TRINITROTOLUENE

Trinitrotriazocyclohexane USE RDX

TRIODES

TRIOLS

Trip Trajectories, Round
USE ROUND TRIP TRAJECTORIES

TRIPHENYL SILICON

TRIPHENYLS

Triphosphate, Adenosine
USE ADENOSINE TRIPHOSPHATE

Triple Axis Spectrometers
USE NEUTRON SPECTROMETERS

Triplet Excitation
USE ATOMIC ENERGY LEVELS

Triplet State
USE ATOMIC ENERGY LEVELS

TRIPODS

Tripropellants

LIQUID ROCKET PROPELLANTS

TRISONIC WIND TUNNELS

TRITILIM

TRITON

TRITONS

TRIVALENT IONS

**Trocholds** USE PIVOTS

TROILITE

Trojan Aircraft USE T-28 AIRCRAFT

TROJAN ORBITS

TROMBE WALLS

Tropical Experiment, GARP Atlantic
USE GARP ATLANTIC TROPICAL EXPERIMENT

TROPICAL METEOROLOGY

TROPICAL REGIONS TROPICAL STORMS

**Tropics** 

USE TROPICAL REGIONS

TROPISM

Tropism, Aeolo USE AEOLOTROPISM

Tropism, Baro USE BAROTROPISM

Tropism, Geo

GEOTROPISM

Tropism, Gravi

GRAVITROPISM

Tropism, Gyro

GYROTROPISM

Tropism, Iso
USE ISOTROPISM

Tropism, Ortho

ORTHOTROPISM USE

Tropism, Photo
USE PHOTOTROPISM

TROPOPAUSE

TROPOSPHERE

TROPOSPHERIC RADIATION

TROPOSPHERIC SCATTERING

TROPOSPHERIC WAVES

Tropsch Process, Fischer-USE FISCHER-TROPSCH PROCESS

TROPYL COMPOUNDS

Troubleshooting
USE MAINTENANCE

TROUGHS

TRUCKS

Trucks, Tank
USE TANK TRUCKS

TRUNCATION ERRORS Truncation (Mathematics)

APPROXIMATION

Trunks (Lines)
USE TRANSMISSION LINES

Trunnions
USE SHAFTS (MACHINE ELEMENTS)

**TRUSSES** 

Truth, Ground USE GROUND TRUTH

Truth, Sea USE SEA TRUTH

TRYPANOSOME

**TRYPSIN** 

**TRYPTAMINES** 

TRYPTOPHAN TS-11 AIRCRAFT TS-11 Aircraft, Polish USE TS-11 AIRCRAFT

TSR 2 Aircraft, BAC

TSR-2 AIRCRAFT USE

TSR-2 AIRCRAFT

TSUNAMI WAVES

TTL INTEGRATED CIRCUITS

**TU-104 AIRCRAFT** 

TII-121 ENGINE

**TU-124 AIRCRAFT** 

**TU-134 AIRCRAFT** 

**TU-144 AIRCRAFT** 

**TU-154 AIRCRAFT** 

TUBE ANODES

TUBE CATHODES

Tube Control, Fly By
USE FLY BY TUBE CONTROL

TUBE HEAT EXCHANGERS

TUBE LASERS

Tube Oscillators, Vacuum
USE VACUUM TUBE OSCILLATORS

**TUBERCULOSIS** 

TUBES

Tubes, Backward Wave

BACKWARD WAVE TUBES

Tubes, Bourdon

BOURDON TUBES

Tubes, Bronchial USE BRONCHI

Tubes, Camera
USE CAMERA TUBES

Tubes, Capillary
USE CAPILLARY TUBES

Tubes, Cathode Ray
USE CATHODE RAY TUBES

Tubes, Circular
USE CIRCULAR TUBES

Tubes, Cold Cathode USE COLD CATH

COLD CATHODE TUBES

Tubes, Discharge
USE GAS DISCHARGE TUBES

FLECTRON TUBES

Tubes, Drop
USE DROP TOWERS

Tubes, Electron

Tubes, Eustachian **EUSTACHIAN TUBES** 

Tubes, Flash

FLASH LAMPS

Tubes, Gas

GAS TUBES USE

Tubes, Gas Discharge
USE GAS DISCHARGE TUBES

Tubes, Geiger-Mueller

GEIGER COUNTERS

#### Tubes, Helix

Tubes, Hilsch

Tubes, Helix TRAVELING WAVE TUBES USE

HILSCH TUBES LISE

Tubes, image USE IMAGE TUBES

Tubes, Image Dissector
USE IMAGE DISSECTOR TUBES

Tubes, Intensifier
USE IMAGE INTENSIFIERS

Tubes, Magnetic Annular Shock
USE MAGNETIC ANNULAR SHOCK TUBES

Tubes, MAST Shock
USE MAGNETIC ANNULAR SHOCK TUBES

Tubes, Microwave
USE MICROWAVE TUBES

Tubes, Photo
USE PHOTOTUBES

Tubes, Photomultiplier
USE PHOTOMULTIPLIER TUBES

Tubes, Picture
USE PICTURE TUBES

(Tubes), Pipes USE PIPES (TUBES)

Tubes, Pitot USE PITOT TUBES

Tubes, Preston
USE SPEED INDICATORS PITOT TUBES

Tubes, Shock USE SHOCK TUBES

Tubes, Traveling Wave
USE TRAVELING WAVE TUBES

Tubes, U USE MANOMETERS

Tubes, Vacuum USE VACUUM TUBES

Tubes, Venturi USE VENTURI TUBES

Tubes, Vortex
USE HILSCH TUBES VORTICES

Tubes, X Ray
USE X RAY TUBES

PIPES (TUBES) USE Tugs, Space USE SPACE TUGS

**TUMBLING MOTION** 

TUMORS

TUNABLE LASERS

**TUNDRA** 

TUNERS

Tuners, Waveguide
USE WAVEGUIDE TUNERS

TUNGSTATES

Tungstates, Calcium
USE CALCIUM TUNGSTATES

Tungstates, Lead USE LEAD TUNGSTATES Tungstates, Zinc
USE ZINC TUNGSTATES

TUNGSTEN

TUNGSTEN ALLOYS

Tungsten Arc Welding, Gas
USE GAS TUNGSTEN ARC WELDING

TUNGSTEN CARBIDES

TUNGSTEN CHLORIDES

TUNGSTEN COMPOUNDS

TUNGSTEN FLUORIDES

TUNGSTEN HALIDES

Tungsten Inert Gas Welding
USE GAS TUNGSTEN ARC WELDING

TUNGSTEN ISOTOPES

TUNGSTEN OXIDES

TUNGUSK METEORITE

TUNING

TUNING FORK GYROSCOPES

Tuning, Schuler USE SCHULER TUNING

TUNISIA

Tunnel Apparatus, Wind WIND TUNNEL APPARATUS

Tunnel Balances, Wind
USE WEIGHT INDICATORS
WIND TUNNEL APPARATUS

Tunnel Calibration, Wind USE WIND TUNNEL CALIBRATION

TUNNEL CATHODES

TUNNEL DIODES

Tunnel Drives, Wind
USE WIND TUNNEL DRIVES

Tunnel Models, Wind USE WIND TUNNEL MODELS

Tunnel Nozzles, Wind
USE WIND TUNNEL NOZZLES

**Tunnel Resistors** ELECTRON TUNNELING RESISTORS

Tunnel Stability Tests, Wind
USE WIND TUNNEL STABILITY TESTS

Tunnel Tests, Water
USE WATER TUNNEL TESTS

Tunnel Tests, Wind
USE WIND TUNNEL TESTS

Tunnel Walls, Wind USE WIND TUNNEL WALLS

**TUNNELING** 

Tunneling, Electron
USE ELECTRON TUNNELING

TUNNELING (EXCAVATION)

**TUNNELS** 

Tunnels, Blowdown Wind BLOWDOWN WIND TUNNELS USE

Tunnels, Cascade Wind CASCADE WIND TUNNELS USE

Tunnels, Combustion Wind
USE COMBUSTION WIND TUNNELS

Tunnels, Cryogenic Wind
USE CRYOGENIC WIND TUNNELS

Tunnels, Hotshot Wind
USE HOTSHOT WIND TUNNELS

Tunnels, Hydraulic Test
USE HYDRAULIC TEST TUNNELS

Tunnels, Hydrodynamic
USE PLASMA JET WIND TUNNELS

Tunnels, Hypersonic Wind
USE HYPERSONIC WIND TUNNELS

Tunnels, Hypervelocity Wind
USE HYPERVELOCITY WIND TUNNELS

Tunnels, Low Density Wind
USE LOW DENSITY WIND TUNNELS

Tunnels, Low Speed Wind
USE LOW SPEED WIND TUNNELS

Tunnels, Plasma Jet Wind

PLASMA JET WIND TUNNELS Tunnels, Rectangular Wind

RECTANGULAR WIND TUNNELS

Tunnels, Shock SHOCK TUNNELS

Tunnels, Slotted Wind
USE SLOTTED WIND TUNNELS

Tunnels, Subsonic Wind
USE SUBSONIC WIND TUNNELS

Tunnels, Supersonic Wind SUPERSONIC WIND TUNNELS

Tunnels, Transfer
USE TRANSFER TUNNELS

Tunnels, Transonic Wind TRANSONIC WIND TUNNELS

Tunnels, Trisonic Wind
USE TRISONIC WIND TUNNELS

Tunnels, Water
USE HYDRAULIC TEST TUNNELS

Tunnels, Wind USE WIND TUNNELS

TUPOLEV AIRCRAFT

TURBIDITY

TURBINE BLADES

TURBINE ENGINES

Turbine Engines, Gas
USE GAS TURBINE ENGINES

TURBINE EXHAUST NOZZLES

TURBINE INSTRUMENTS

TURBINE PUMPS

TURBINE WHEELS

TURBINES

Turbines, Axial Flow AXIAL FLOW TURBINES USE

Turbines, Gas USE GAS TURBINES

Turbines, Shrouded
USE SHROUDED TURBINES

Turbines, Steam
USE STEAM TURBINES

Turbines, Supersonic
USE SUPERSONIC TURBINES

Turbines, Transonic

SUPERSONIC TURBINES USE

Turbines, Two Stage
USE TWO STAGE TURBINES

Turbines, Wind

WIND TURRINES USE

Turbo-Skyvan Aircraft

USE SC-7 AIRCRAFT

Turbochargers
USE TURBOCOMPRESSORS SUPERCHARGERS

TURBOCOMPRESSORS

**Turboconverters** 

TURBOGENERATORS

**Turboelectric Conversion** 

TURBOGENERATORS

Turboelectric Generator, ASTEC Solar
USE ASTEC SOLAR TURBOELECTRIC
GENERATOR

TURBOFAN AIRCRAFT

**TURBOFAN ENGINES** 

**TURBOFANS** 

TURBOGENERATORS

**Turbolet Aircraft** 

JET AIRCRAFT

TURBOJET ENGINE CONTROL

Turbojet Engine, YJ73 USE J-73 ENGINE

**TURBOJET ENGINES** 

TURBOMACHINE BLADES

TURBOMACHINERY

(Turbomachinery), Rotor Blades
USE ROTOR BLADES (TURBOMACHINERY)

TURBOPAUSE

TURBOPROP AIRCRAFT

TURBOPROP ENGINES

Turboprop Engines, Dart
USE TURBOPROP ENGINES

Turbopumps
USE TURBINE PUMPS

TURBORAMJET ENGINES

TURBOROCKET ENGINES

Turborotors
USE TURBINE WHEELS

**TURBOSHAFTS** 

TURBULENCE

Turbulence, Atmospheric
USE ATMOSPHERIC TURBULENCE

Turbulence, Clear Air
USE CLEAR AIR TURBULENCE

TURBULENCE EFFECTS

Turbulence, Homogeneous

USE HOMOGENEOUS TURBULENCE

Turbulence, Isotropic
USE ISOTROPIC TURBULENCE

Turbulence, Low

USE LOW TURBULENCE

Turbulence, Low Level
USE LOW LEVEL TURBULENCE

Turbulence, Magnetohydrodynamic
USE MAGNETOHYDRODYNAMIC TURBULENCE

TURBULENCE METERS

Turbulence Meters, Hot-Wire
USE HOT-WIRE FLOWMETERS TURBULENCE METERS

Turbulence, Plasma
USE PLASMA TURBULENCE

TURBULENT BOUNDARY LAYER

TURBULENT DIFFUSION

TURBULENT FLOW

TURBULENT HEAT TRANSFER

TURBULENT JETS

TURBULENT MIXING

TURBULENT WAKES

TURING MACHINES

TURKEY

**TURKEYS** 

TURNAROUND (STS)

TURNING FLIGHT

Turning Flight, Minor Circle
USE MINOR CIRCLE TURNING FLIGHT

TURNSTILE ANTENNAS

TURPENTINE

TURRET

TURRET LATHES

Turret Reactor, Los Alamos
USE HIGH TEMPERATURE NUCLEAR REACTORS

Turrets, Gun USE GUN TURRETS

TURTLES

**Tutor Aircraft** 

USE CL-41 AIRCRAFT

TVC (Control)
USE THRUST VECTOR CONTROL

TWENTY-FOUR HOUR ORBITS

TWENTY-SEVEN DAY VARIATION

TWILIGHT GLOW

Twin Aircraft, Advanced Technology Light USE ATLIT PROJECT

Twin Hull, Small Water Plane Area

SWATH (SHIP)

**TWINNING** 

Twinning, Mechanical
USE MECHANICAL TWINNING

TWISTED WINGS

TWISTING

**TWITCHING** 

Two Body Orbits
USE TWO BODY PROBLEM

TWO BODY PROBLEM

TWO DIMENSIONAL BODIES

TWO DIMENSIONAL BOUNDARY LAYER

TWO DIMENSIONAL FLOW

TWO DIMENSIONAL JETS

TWO FLUID MODELS

TWO PHASE FLOW

Two Phase Systems
USE BINARY SYSTEMS (MATERIALS)

Two Photon Coherent States
USE SQUEEZED STATES (QUANTUM THEORY)

TWO REFLECTOR ANTENNAS

TWO STAGE PLASMA ENGINES

TWO STAGE TURBINES

TWO-WAVELENGTH LASERS

USE TEXAS

(TX), Houston

HOUSTON (TX)

TX), Lake Texoma (OK-LAKE TEXOMA (OK-TX)

TX-33-39 Engine XM-33 ENGINE

TX-77 ENGINE

TX-354 ENGINE

TYCHO CRATER

Type Radiometers, Dicke
USE DICKE RADIOMETERS

Type Reactor, Livermore Pool
USE LIVERMORE POOL TYPE REACTOR

Type Semiconductors, N-USE N-TYPE SEMICONDUCTORS

Type Semiconductors, P-USE P-TYPE SEMICONDUCTORS

TYPE 2 BURSTS TYPE 3 BURSTS

TYPE 4 BURSTS

TYPE 5 BURSTS

**TYPEWRITERS** 

Typewriters, Automatic
USE AUTOMATIC TYPEWRITERS

Typewriters, Tele
USE TELETYPEWRITERS

TYPHON WEAPON SYSTEM

TYPHOONS

**TYPHUS** 

**TYROSINE** 

TYROSINE

T2J Aircraft T-2 AIRCRAFT USE

T3J Aircraft

T-39 AIRCRAFT USE

U BENDS

U SPIN SPACE

U Test, Mann-Whitney-Wilcoxon
USE MANN-WHITNEY-WILCOXON U TEST

**U Tubes** 

MANOMETERS

U.S.S.R.

(U.S.S.R.), Caucasus Mountains
USE CAUCASUS MOUNTAINS (U.S.S.R.)

U.S.S.R. SPACE PROGRAM

U-2 AIRCRAFT

U-2 Aircraft, Lockheed

USE U-2 AIRCRAFT

U-10 AIRCRAFT

UBV SPECTRA

**UDIMET ALLOYS** 

USE

UNIDENTIFIED FLYING OBJECTS

UGANDA

**UH-1 HELICOPTER** 

UH-2 HELICOPTER

UH-2A Helicopter, Kamar

UH-2 HELICOPTER USE

UH-12 Helicopter

OH-23 HELICOPTER

UH-13 Helicopter
USE OH-13 HELICOPTER

UH-34 HELICOPTER

**UH-60A HELICOPTER** 

**UH-61A HELICOPTER** 

Uhlenbeck Process, Ornstein-

ORNSTEIN-UHLENBECK PROCESS

**UHTREX (Nuclear Reactors)** 

HIGH TEMPERATURE NUCLEAR REACTORS

UHURU SATELLITE

UK SATELLITES

UK SPACE PROGRAM

UK 4 SATELLITE

ULCERS

ULLAGE

ULLAGE ROCKET ENGINES

ULM (Light Modulation)

ULTRASONIC LIGHT MODULATION USÊ

LILNA

Ultra Short Wave Radio Equipment
USE VERY HIGH FREQUENCY RADIO **EQUIPMENT** 

ULTRAHIGH FREQUENCIES

ULTRAHIGH VACUUM

ULTRALIGHT AIRCRAFT

Ultralow Frequencies
USE EXTREMELY LOW RADIO FREQUENCIES

Ultralow Temperature
USE CRYOGENIC TEMPERATURE

ULTRAPURE METALS

ULTRASHORT PULSED LASERS

ULTRASONIC AGITATION

ULTRASONIC CLEANING

ULTRASONIC DENSIMETERS

ULTRASONIC FLAW DETECTION

**Ultrasonic Grinding Machines** ULTRASONIC MACHINING

ULTRASONIC LIGHT MODULATION

ULTRASONIC MACHINING

ULTRASONIC RADIATION

ULTRASONIC SCANNERS

ULTRASONIC SOLDERING

ULTRASONIC SPECTROSCOPY

ULTRASONIC TESTS

ULTRASONIC WAVE TRANSDUCERS

Ultrasonic Waves

ULTRASONIC RADIATION

ULTRASONIC WELDING

ULTRASONICS

ULTRAVIOLET ABSORPTION

LILTRAVIOLET ASTRONOMY

Ultraviolet Astronomy Satellite, Magellan
USE MAGELLAN ULTRAVIOLET ASTRONOMY SATELLITE

**ULTRAVIOLET DETECTORS** 

Ultraviolet Explorer, International

USE IUE

Ultraviolet Explorer Satellite, Extreme
USE EXTREME ULTRAVIOLET EXPLORER SATELLITE

ULTRAVIOLET FILTERS

**ULTRAVIOLET LASERS** 

Ultraviolet Light

ULTRAVIOLET RADIATION

ULTRAVIOLET MICROSCOPY

**ULTRAVIOLET PHOTOGRAPHY** 

**ULTRAVIOLET PHOTOMETRY** 

ULTRAVIOLET RADIATION

Ultraviolet Radiation, Extreme EXTREME ULTRAVIOLET RADIATION Ultraviolet Radiation, Far FAR ULTRAVIOLET RADIATION

Ultraviolet Radiation, Near

NEAR ULTRAVIOLET RADIATION

Ultraviolet Radiation, Vacuum
USE FAR ULTRAVIOLET RADIATION

ULTRAVIOLET REFLECTION

**ULTRAVIOLET SPECTRA** 

Ultraviolet Spectrographs
USE ULTRAVIOLET SPECTROMETERS

**ULTRAVIOLET SPECTROMETERS** 

ULTRAVIOLET SPECTROPHOTOMETERS

ULTRAVIOLET SPECTROSCOPY

ULTRAVIOLET TELESCOPES

ULYSSES MISSION

**UMBILICAL CONNECTORS** 

UMBILICAL TOWERS

LIMBRAS

Umbras, Pen PENUMBRAS USE

UMBRIEL

UMKEHR EFFECT

UMKLAPP PROCESS

UNCAMBERED WINGS

UNCONSCIOUSNESS

UNCONTROLLED REENTRY (SPACECRAFT)

UNCOUPLED MODES

UNDAMPED OSCILLATIONS

UNDER SURFACE BLOWING

UNDERCARRIAGES

UNDERGROUND ACOUSTICS

UNDERGROUND COMMUNICATION

UNDERGROUND EXPLOSIONS

Underground Radio Antenna Grid (Navy)
USE SEAFARER PROJECT

UNDERGROUND STORAGE

UNDERGROUND STRUCTURES

UNDERGROUND TRANSMISSION LINES

UNDERWATER ACOUSTICS

UNDERWATER BREATHING APPARATUS

UNDERWATER COMMUNICATION

(Underwater), Diving
USE DIVING (UNDERWATER)

UNDERWATER ENGINEERING

UNDERWATER EXPLOSIONS

**UNDERWATER OPTICS** 

UNDERWATER PHOTOGRAPHY

UNDERWATER PHYSIOLOGY

UNDERWATER PROPULSION

**UNDERWATER RESEARCH LABORATORIES** 

UNDERWATER RESOURCES

UNDERWATER ACQUISTICS

UNDERWATER STRUCTURES

UNDERWATER TESTS

UNDERWATER TO SURFACE MISSILES

**UNDERWATER TRAJECTORIES** 

UNDERWATER VEHICLES

Unguided Rocket Trajectory, Spinning
USE SPINNING UNGUIDED ROCKET TRAJECTORY

Uniaxial Strain
USE AXIAL STRAIN

UNIDENTIFIED FLYING OBJECTS

UNIFIED FIELD THEORY

UNIFIED S BAND

Unified Theory, Grand
USE GRAND UNIFIED THEORY

UNIFORM FLOW

Uniformity, Non NONUNIFORMITY

UNIMOLECULAR STRUCTURES

Union, Soviet U.S.S.R.

UNIONIZATION

UNIONS

UNIONS (CONNECTORS)

Uniphase Flow SINGLE-PHASE FLOW

**Unipolar Transistors** 

FIELD EFFECT TRANSISTORS

UNIQUENESS

UNIQUENESS THEOREM

Unit Area), Flux (Rate Per FLUX DENSITY USE

Unit Reactors, Space Power
USE SPACE POWER UNIT REACTORS

UNITED ARAB EMIRATES

UNITED KINGDOM

United Kingdom Satellites
USE UK SATELLITES

UNITED NATIONS

UNITED STATES

(United States), Armed Forces
USE ARMED FORCES (UNITED STATES)

(United States), USA
USE UNITED STATES

Units, Agrophysical
USE AGROPHYSICAL UNITS

Units, Arithmetic And Logic
USE ARITHMETIC AND LOGIC UNITS

Units), Bays (Structural USE BAYS (STRUCTURAL UNITS)

Units, Central Processing
USE CENTRAL PROCESSING UNITS

Units, Chemical Auxiliary Power
USE CHEMICAL AUXILIARY POWER UNITS

Units (Computers), Control
USE CONTROL UNITS (COMPUTERS)

Units, Extravehicular Mobility EXTRAVEHICULAR MOBILITY UNITS USÉ

Units, Inertial Measuring
USE INERTIAL PLATFORMS

Units, international System Of INTERNATIONAL SYSTEM OF UNITS USE

Units, Manned Maneuverin

inned Maneuvering
Manned Maneuvering Units USE

Units, Nuclear Auxiliary Power
USE NUCLEAR AUXILIARY POWER UNITS

UNITS OF MEASUREMENT

Units, Self Maneuvering
USE SELF MANEUVERING UNITS

Units), SMU (Maneuvering
USE SELF MANEUVERING UNITS

Units, Solar Auxiliary Power
USE SOLAR AUXILIARY POWER UNITS

Units, Space Self Maneuvering
USE SELF MANEUVERING UNITS

UNITY

UNIVAC COMPUTERS

UNIVAC LARC COMPUTER

UNIVAC 80 COMPUTER

UNIVAC 418 COMPUTER

UNIVAC 490 COMPUTER

UNIVAC 494 COMPUTER

UNIVAC 1100 SERIES COMPUTERS

UNIVAC 1105 COMPUTER

UNIVAC 1106 COMPUTER

UNIVAC 1107 COMPUTER

**UNIVAC 1108 COMPUTER** 

UNIVAC 1110 COMPUTER

**UNIVAC 1230 COMPUTER** 

UNIVERSAL TIME

UNIVERSE

UNIVERSITIES

UNIVERSITY PROGRAM UNLOADING

**UNLOADING WAVES** 

(Unmanned), SKYLAB Space Station USE SKYLAB 1

UNMANNED SPACECRAFT

UNSATURATION (CHEMISTRY)

UNSTEADY AERODYNAMICS

**UNSTEADY FLOW** 

UNSTEADY STATE

UNSWEPT WINGS

Up Displays, Head-HEAD-UP DISPLAYS

Up, Latch-

LATCH-UP

Up, Lay-USE LAY-UP

**UP-CONVERTERS** 

Updrafts
USE VERTICAL AIR CURRENTS

**UPGRADING** 

UPLINKING

UPPER ATMOSPHERE

**UPPER ATMOSPHERE** 

UPPER IONOSPHERE

Upper Stage A, Space Shuttle
USE SPACE SHUTTLE UPPER STAGE A

Upper Stage D, Space Shuttle
USE SPACE SHUTTLE UPPER STAGE D

Upper Stage, Inertial
USE INERTIAL UPPER STAGE

**UPPER STAGE ROCKET ENGINES** 

Upper Stage, Spinning Solid
USE SPINNING SOLID UPPER STAGE

Upper Stage (STS), Interim

INERTIAL UPPER STAGE

Upper Stages, Space Shuttle
USE SPACE SHUTTLE UPPER STAGES

**UPPER SURFACE BLOWING** 

UPPER SURFACE BLOWN FLAPS

**Upper Volta** 

BURKINA

Upsets, Single Event
USE SINGLE EVENT UPSETS

UPSETTING

LIPSTREAM

UPWASH

Upwelling USE UPWELLING WATER

UPWELLING WATER

URACIL

URANIUM

URANIUM ALLOYS

URANIUM CARRIDES

**URANIUM COMPOUNDS** 

URANIUM FLUORIDES

URANIUM ISOTOPES

URANIUM OXIDES

URANIUM PLASMAS

**URANIUM 232** 

**URANIUM 233** 

**URANIUM 234** 

URANIUM 234

HRANIUM 235

URANIUM 238

URANUS ATMOSPHERE

Uranus Flyby, Mariner Jupiter-USE MARINER JUPITER-URANUS FLYBY

URANUS (PLANET)

LIRANUS RINGS

URANUS SATELLITES

Urban Areas CITIES USF

URBAN DEVELOPMENT

URBAN PLANNING

URBAN RESEARCH

URBAN TRANSPORTATION

Urchins, Sea

SEA URCHINS

Urea. Difluoro DIFLUOROUREA

UREAS

URETHANES

URIC ACID

URIDYLIC ACID

URINALYSIS

URINATION

URINE

UROGRAPHY

UROLITHIASIS

UROLOGY

URUGUAY

Urundi, Ruanda-USE RWANDA

(US), Aleutian Islands ALEUTIAN ISLANDS (US)

(US), Allegheny Plateau
USE ALLEGHENY PLATEAU (US)

(US), Central Atlantic Region
USE CENTRAL ATLANTIC REGION (US)

CENTRAL PIEDMONT (US)

(US), Central Piedmont

(US), Chesapeake Bay USE CHESAPEAKE BAY (US)

(US), Colorado Plateau
USE COLORADO PLATEAU (US)

(US), Delaware Bay
USE DELAWARE BAY (US)

(US), Delaware River Basin
USE DELAWARE RIVER BASIN (US)

(US), Great Basin USE GREAT BASIN (US)

(US), Mississippi River
USE MISSISSIPPI RIVER (US)

(US), Missouri River
USE MISSOURI RIVER (US)

(US), Missouri River Basin
USE MISSOURI RIVER BASIN (US)

(US), New England
USE NEW ENGLAND (US)

(US), Ohio River
USE OHIO RIVER (US)

(US), Pacific Northwest
USE PACIFIC NORTHWEST (US)

US-2A Aircraft

USE S-2 AIRCRAFT

USA (United States)

UNITED STATES

Usable Frequency, Maximum
USE MAXIMUM USABLE FREQUENCY

Use, Land

LAND USE UŠE

Use. Rural Land

RURAL LAND USE

USER MANUALS (COMPUTER PROGRAMS)

USER REQUIREMENTS

User-Computer Interface

MAN-COMPUTER INTERFACE

**USNS Kingsport** 

SATELLITE COMMUNICATIONS SHIPS

UT

USE UTAH

(UT), Great Salt Lake
USE GREAT SALT LAKE (UT) USE

UTAH

UTERUS

UTILITIES

UTILITY AIRCRAFT

Utility System, Modular Integrated
USE MODULAR INTEGRATED UTILITY SYSTEM

LITH IZATION

Utilization, Coal
USE COAL UTILIZATION

Utilization, Geothermal Energy
USE GEOTHERMAL ENERGY UTILIZATION

Utilization Lists, Hardware
USE HARDWARE UTILIZATION LISTS

Utilization, Orbit Spectrum
USE ORBIT SPECTRUM UTILIZATION

Utilization System, National Airspace
USE NATIONAL AIRSPACE UTILIZATION SYSTEM

Utilization, Technology
USE TECHNOLOGY UTILIZATION

Utilization, Waste
USE WASTE UTILIZATION

Utilization, Waste Energy
USE WASTE ENERGY UTILIZATION

Utilization, Windpower
USE WINDPOWER UTILIZATION

UTRICLE

UV Ceti Stars
USE FLARE STARS

UV Lasers
USE ULTRAVIOLET LASERS

UV Spectrometer, Solar Backscatter
USE SOLAR BACKSCATTER UV
SPECTROMETER

UV Spectroscopic Explorer, Far
USE FAR UV SPECTROSCOPIC EXPLORER

UV-Optical Telescope Facility, Spacelab
USE STARLAB

V Rand

EXTREMELY HIGH FREQUENCIES

V GROOVES

V-1 MISSILE

V-2 MISSILE

V-3 Aircraft
USE XV-3 AIRCRAFT

V-4 Aircraft
USE XV-4 AIRCRAFT

V-5 Aircraft

XV-5 AIRCRAFT

V-9 Aircraft

XV-9A AIRCRAFT

VA USE VIRGINIA

V/STOL AIRCRAFT

VA), Assateague Island (MD-USE ASSATEAGUE ISLAND (MD-VA)

VA), Delmarva Peninsula (De-MD-DELMARVA PENINSULA (DE-MD-VA)

(VA), Shenandoah Valley
USE SHENANDOAH VALLEY (VA)

VA-WV), Potomac River Valley (MD-USE POTOMAC RIVER VALLEY (MD-VA-WV)

VACANCIES (CRYSTAL DEFECTS)

VACCINES

VACILLATION

VACUUM

VACUUM APPARATUS

VACUUM ARC SWITCHES

VACUUM CHAMBERS

VACUUM DEPOSITION

VACUUM EFFECTS

(Vacuum), Evacuating
USE EVACUATING (VACUUM)

VACUUM FURNACES

VACUUM GAGES

Vacuum, High USE HIGH VACUUM

Vacuum, Low USE LOW VACUUM

VACUUM MELTING

Vacuum Orbital Simulator, High
USE HIGH VACUUM ORBITAL SIMULATOR

VACUUM PUMPS

VACUUM SPECTROSCOPY

VACUUM SYSTEMS

VACUUM TESTS

Vacuum Tests, Thermal
USE THERMAL VACUUM TESTS

VACUUM TUBE OSCILLATORS

**VACUUM TUBES** 

Vacuum, Ultrahigh USE ULTRAHIGH VACUUM

Vacuum Ultraviolet Radiation
USE FAR ULTRAVIOLET RADIATION

VADOSE WATER

Vaisala Frequency, Brunt-USE BRUNT-VAISALA FREQUENCY

VALENCE

Valence, Co USE COVALENCE

Valence, Equi USE EQUIVALENCE

VALERIC ACID

VALIANT AIRCRAFT

Valiant Aircraft, Vickers
USE VALIANT AIRCRAFT USE

Validation USE PROVING

VALIDITY

Valkyrie Aircraft USE B-70 AIRCRAFT

Valley (AL-KY-TN), Tennessee
USE TENNESSEE VALLEY (AL-KY-TN)

Valley (CA), Coachella
USE COACHELLA VALLEY (CA)

Valley (CA), Death
USE DEATH VALLEY (CA)

Valley (CA), Imperial
USE IMPERIAL VALLEY (CA)

Valley (CA), Palo Verde
USE PALO VERDE VALLEY (CA)

Valley (CA), Sacramento
USE SACRAMENTO VALLEY (CA)

Valley (CA), San Joaquin
USE SAN JOAQUIN VALLEY (CA)

Valley (Colombia), Magdalena-Cauca
USE MAGDALENA-CAUCA VALLEY (COLOMBIA)

Valley (MD-VA-WV), Potomac River
USE POTOMAC RIVER VALLEY (MD-VA-WV)

Valley (North America), St Lawrence
USE ST LAWRENCE VALLEY (NORTH AMERICA)

Valley (VA), Shenandoah USE SHENANDOAH VALLEY (VA)

VALLEYS

Valleys, Rift USE VALLEYS

VALSALVA EXERCISE

Valsaiva Maneuver VALSALVA EXERCISE VALUE

VALUE ENGINEERING

Value Problems, Boundary
USE BOUNDARY VALUE PROBLEMS

Value Problems, Initial
USE BOUNDARY VALUE PROBLEMS

Values, Eigen USE EIGENVALUES

Values, Extremum
USE EXTREMUM VALUES

Values, Mean Square
USE MEAN SQUARE VALUES

Values, Nominal

USE APPROXIMATION

Values, Q USE Q VALUES

VALVES

Valves, Artificial Heart

ARTIFICIAL HEART VALVES USE

Valves, Automatic Control
USE AUTOMATIC CONTROL VALVES

Valves, Butterfly

USE BUTTERFLY VALVES

Valves, Control

USE CONTROL VALVES

(Valves), Dampers USE DAMPERS (VALVES)

Valves, Fuel

FUEL VALVES USE

Valves, Gas

USE GAS VALVES

Valves, Heart

HEART VALVES USE

Valves, Hydraulic

USE VALVES

HYDRAULIC EQUIPMENT

Valves, Light
USE LIGHT VALVES

Valves, Relief USE RELIEF VALVES

Valves, Solenoid
USE SOLENOID VALVES

Vampire Aircraft USE DH 115 AIRCRAFT

**VAMPIRE MK 35 AIRCRAFT** 

Van Allen Radiation Beits USE RADIATION BELTS

VAN BIESBROECK STAR

VAN DE GRAAFF ACCELERATORS

**VAN DER WAAL FORCES** 

VAN SLYKE METHOD

VANADATES

Vanadates, Calcium CALCIUM VANADATES

VANADIUM

VANADIUM ALLOYS

VANADIUM CARBIDES

VANADIUM COMPOUNDS

VANADIUM ISOTOPES

VANADIUM OXIDES

VANADYL COMPOUNDS

VANADYL RADICAL

**VANELESS DIFFUSERS** 

**VANES** 

Vanes, Guide
USE GUIDE VANES

Vanes, Jet USE JET VANES

Vanes, Tip
USE TIP VANES

Vanes, Wind WIND VANES

VANGUARD PROJECT

VANGUARD SATELLITES

VANGUARD 1 SATELLITE

**VANGUARD 2 LAUNCH VEHICLE** 

VANGUARD 2 SATELLITE

VANGUARD 3 SATELLITE

USE TRUCKS

**VAPOR BARRIER CLOTHING** 

Vapor, Cesium USE CESIUM VAPOR

VAPOR DEPOSITION

Vapor Deposition, Chemical USE VAPOR DEPOSITION

Vapor Equilibrium, Liquid-USE LIQUID-VAPOR EQUILIBRIUM

Vapor Generators
USE VAPORIZERS

Vapor Generators, Cavity
USE CAVITY VAPOR GENERATORS

Vapor Interfaces, Liquid-USE LIQUID-VAPOR INTERFACES

VAPOR JETS

Vapor Lamps, Alkali

ALKALI VAPOR LAMPS

Vapor Lasers, Metal
USE METAL VAPOR LASERS

Vapor Liquid Equilibrium
USE LIQUID-VAPOR EQUILIBRIUM

Vapor, Mercury
USE MERCURY VAPOR

VAPOR PHASE EDITAYY

VAPOR PHASES

VAPOR PRESSURE

Vapor, Sodium USE SODIUM VAPOR

Vapor Trails
USE CONTRAILS

VAPOR TRAPS

## Vapor, Water

Vapor, Water USE WA WATER VAPOR

Vaporization Heat USE HEAT OF VAPORIZATION

Vaporization, Heat Of USE HEAT OF VAPORIZATION

Vaporization, Pre USE PREVAPORIZATION

VAPORIZERS

VAPORIZING

(Vaporizing), Flashing
USE FLASHING (VAPORIZING)

VAPORS

Vapors, Metal USE METAL VAPORS

VARACTOR DIODE CIRCUITS

VARACTOR DIODES

Varactors
USE VARACTOR DIODES

VARIABILITY

VARIABLE

Variable Area Wings
USE TRAILING EDGE FLAPS

VARIABLE CYCLE ENGINES

VARIABLE GEOMETRY STRUCTURES

VARIABLE MASS SYSTEMS

VARIABLE PITCH PROPELLERS

VARIABLE STARS

Variable Stars, Irregular
USE IRREGULAR VARIABLE STARS

Variable Stars, Semiregular SEMIREGULAR VARIABLE STARS

VARIABLE STREAM CONTROL ENGINES

VARIABLE SWEEP WINGS

VARIABLE THRUST

Variables, Cataclysmic
USE CATACLYSMIC VARIABLES

Variables, Cepheid
USE CEPHEID VARIABLES

Variables, Complex
USE COMPLEX VARIABLES

Variables, Dependent
USE DEPENDENT VARIABLES

Variables, Independent INDEPENDENT VARIABLES

Variables), Integration (Real USE MEASURE AND INTEGRATION

Variables, Long Period
USE MIRA VARIABLES

Variables, Mira
USE MIRA VARIABLES

Variables, Random
USE RANDOM VARIABLES

Variables, Real
USE REAL VARIABLES USE

VARIANCE

Variance, Analysis Of USE ANALYSIS OF VARIANCE

Variance, Co USE COVARIANCE

Variance Orbit Determination, Minimum
USE MINIMUM VARIANCE ORBIT

VARIANCE (STATISTICS)

Variation Indicators, Voltage USE VOLTMETERS

Variation Method CALCULUS OF VARIATIONS

Variation, Twenty-Seven Day
USE TWENTY-SEVEN DAY VARIATION

VARIATIONAL PRINCIPLES

Variational Theorem, Castigliano
USE CASTIGLIANO VARIATIONAL THEOREM

VARIATIONS

Variations, Annual
USE ANNUAL VARIATIONS

Variations, Calculus Of CALCULUS OF VARIATIONS

Variations, Diurnal
USE DIURNAL VARIATIONS

Variations, Magnetic
USE MAGNETIC VARIATIONS

Variations, Nocturnal
USE NOCTURNAL VARIATIONS

Variations, Periodic
USE PERIODIC VARIATIONS

Variations, Seasonal ANNUAL VARIATIONS USE

Variations, Secular
USE SECULAR VARIATIONS

Variations, Wind USE WIND VARIATIONS

VARIOMETERS

VARISTORS

VARNISHES

Vascular Accidents, Cerebral CEREBRAL VASCULAR ACCIDENTS USE

Vascular System
USE CARDIOVASCULAR SYSTEM

VASOCONSTRICTION

VASOCONSTRICTOR DRUGS

VASODILATION

Vasomotor Nervous System USE NERVOUS SYSTEM

VATICAN CITY

VATOL AIRCRAFT

**VAX COMPUTERS** 

**VAX-11 SERIES COMPUTERS** 

VAX-11/780 COMPUTER

VC-10 AIRCRAFT

VC-10 Aircraft, Vickers VC-10 AIRCRAFT

VCE USE

VARIABLE CYCLE ENGINES

vco USE

VOLTAGE CONTROLLED OSCILLATORS

VECTOR ANALYSIS

Vector Calculus
USE VECTOR SPACES

(Vector Calculus), Stokes Theorem
USE STOKES THEOREM (VECTOR CALCULUS)

**Vector Control** 

DIRECTIONAL CONTROL

Vector Control, Thrust THRUST VECTOR CONTROL

VECTOR CURRENTS

VECTOR DOMINANCE MODEL

VECTOR MESONS

Vector Recorders, Force FORCE VECTOR RECORDERS

VECTOR SPACES

Vector Splitting, Flux
USE FLUX VECTOR SPLITTING

VECTORCARDIOGRAPHY

(Vectors), Curl
USE CURL (VECTORS)

Vectors, Eigen USE EIGENVECTORS

VECTORS (MATHEMATICS)

Vectors, State STATE VECTORS

**VEGA LAUNCH VEHICLE** 

**VEGA PROJECT** 

Vega Rocket Vehicle VEGA LAUNCH VEHICLE

VEGARD-KAPLAN BANDS

**VEGETABLES** 

VEGETATION

(Vegetation), Canopies
USE CANOPIES (VEGETATION)

Vegetation, Diseased USE PLANT DISEASES

VEGETATION GROWTH

VEGETATIVE INDEX

Veh Design, Integ Program For Aerospace IPAD

Vehicle, Ablestar Launch ABLESTAR LAUNCH VEHICLE

Vehicle, Aerobee Rocket

AEROBEE ROCKET VEHICLE

Vehicle, Agena A Rocket AGENA A ROCKET VEHICLE

Vehicle, Agena B Rocket AGENA B ROCKET VEHICLE

# Vehicle, Vanguard 2 Launch

Vehicle, Agena C Rocket USE AGENA C ROCKET VEHICLE

Vehicle, Agena D Rocket USE AGENA D ROCKET VEHICLE

Vehicle, Antares Rocket
USE ANTARES ROCKET VEHICLE

Vehicle, Apache Rocket APACHE ROCKET VEHICLE

Vehicle, Arcon Rocket ARCON ROCKET VEHICLE

Vehicle, Ariane Launch
USE ARIANE LAUNCH VEHICLE

Vehicle, Asp Rocket ASP ROCKET VEHICLE

Vehicle, Astro ASTRO VEHICLE

Vehicle, Astrobee 1500 Rocket
USE ASTROBEE 1500 ROCKET VEHICLE

Vehicle, Athena Rocket
USE ATHENA ROCKET VEHICLE

Vehicle, Atlas Able 5 Launch USE ATLAS ABLE 5 LAUNCH VEHICLE

Vehicle, Atlas Agena B Launch
USE ATLAS AGENA B LAUNCH VEHICLE

Vehicle, Atlas Centaur Launch ATLAS CENTAUR LAUNCH VEHICLE

Vehicle, Atlas SLV-3 Launch ATLAS SLV-3 LAUNCH VEHICLE USE

Vehicle, Berenice Rocket USE BERENICE BOCKET VEHICLE

Vehicle, Black Arrow Launch BLACK KNIGHT ROCKET VEHICLE

Vehicle, Black Knight Rocket
USE BLACK KNIGHT ROCKET VEHICLE

Vehicle, Blue Scout Rocket
USE BLUE SCOUT ROCKET VEHICLE

Vehicle, Blue Streak Launch USE BLUE STREAK LAUNCH VEHICLE

Vehicle, Cajun Rocket CAJUN ROCKET VEHICLE

Vehicle, Centaur CENTAUR LAUNCH VEHICLE

Vehicle, Centaur Launch CENTAUR LAUNCH VEHICLE

Vehicle Checkout Program, Space
USE SPACE VEHICLE CHECKOUT PROGRAM

Vehicle Configurations, Launch LAUNCH VEHICLE CONFIGURATIONS

Vehicle Control, Space
USE SPACECRAFT CONTROL

Vehicle, Delta Launch DELTA LAUNCH VEHICLE USE

Diamant Launch
DIAMANT LAUNCH VEHICLE USE

Vehicle, Dornier Paraglider Rocket
USE DORNIER PARAGLIDER ROCKET VEHICLE

Vehicle, Eido Launch USE ELDO LAUNCH VEHICLE

Vehicle, Europa 1 Launch USE EUROPA 1 LAUNCH VEHICLE

Vehicle, Europa 2 Launch USE EUROPA 2 LAUNCH VEHICLE

Vehicle, Europa 3 Launch USE EUROPA 3 LAUNCH VEHICLE

Vehicle, Europa 4 Launch USE EUROPA 4 LAUNCH VEHICLE

Vehicle, FDL-5 Reentry
USE FDL-5 REENTRY VEHICLE

Vehicle, FFAR Rocket USE FOLDING FIN AIRCRAFT ROCKET VEHICLE

Vehicle, Folding Fin Aircraft Rocket FOLDING FIN AIRCRAFT ROCKET VEHICLE USE

GENIE BOCKET VEHICLE USE

Vehicle, HL-10 Reentry
USE HL-10 REENTRY VEHICLE

Vehicle, HLD-35 Reentry
USE HLD-35 REENTRY VEHICLE

Vehicle, Honest John Rocket USE HONEST JOHN ROCKET VEHICLE

Vehicle, Hotol Launch USE HOTOL LAUNCH VEHICLE

Vehicle, Hyla-Star Rocket HYLA-STAR ROCKET VEHICLE USE

Vehicle, Jabiru Rocket USE JAGUAR ROCKET VEHICLE

Vehicle, Jaguar Rocket USE JAGUAR ROCKET VEHICLE

Vehicle, Javelin Rocket JAVELIN ROCKET VEHICLE

Vehicle, Juno 1 Launch
USE JUNO 1 LAUNCH VEHICLE

Vehicle, Juno 2 Launch USE JUNO 2 LAUNCH VEHICLE

Vehicle, Jupiter C Rocket JUPITER C ROCKET VEHICLE

Vehicle, Kappa 8 Rocket KAPPA 8 ROCKET VEHICLE

Vehicle, Kappa 9 Rocket USE KAPPA 9 ROCKET VEHICLE

Vehicle, Little Joe 2 Launch
USE LITTLE JOE 2 LAUNCH VEHICLE

Vehicle, Little John Rocket LITTLE JOHN BOCKET VEHICLE USE

Vehicle, Loki Rocket USE LOKI ROCKET VEHICLE

(Vehicle), LRV LUNAR ROVING VEHICLES

Vehicle, MB-1 Rocket USE GENIE ROCKET VEHICLE

METEOR 1 ROCKET VEHICLE USE

Vehicle, Nike-Apache Rocket USE NIKE-APACHE ROCKET VEHICLE

Vehicle, Nike-Cajun Rocket NIKE-CAJUN ROCKET VEHICLE

Vehicle, Nike-Hydac Rocket
USE NIKE-HYDAC ROCKET VEHICLE

Vehicle, Nike-Iroquois Rocket
USE NIKE-IROQUOIS ROCKET VEHICLE

Vehicle, Nike-Javelin Rocket
USE NIKE-JAVELIN ROCKET VEHICLE

Vehicle, Nike-Tomahawk Rocket
USE NIKE-TOMAHAWK ROCKET VEHICLE

Vehicle, Nomad Launch NOMAD LAUNCH VEHICLE

Vehicle Program, National Launch
USE NATIONAL LAUNCH VEHICLE PROGRAM

Vehicle Program, Terminal Configured
USE TERMINAL CONFIGURED VEHICLE PROGRAM

Vehicle, RAM B Launch RAM B LAUNCH VEHICLE

Vehicle, Rubis Rocket
USE RUBIS ROCKET VEHICLE

Vehicle, Saturn D Launch
USE SATURN D LAUNCH VEHICLE

Vehicle, Saturn 1 SA-1 Launch SATURN 1 SA-1 LAUNCH VEHICLE

Vehicle, Saturn 1 SA-2 Launch SATURN 1 SA-2 LAUNCH VEHICLE

Vehicle, Saturn 1 SA-3 Launch

SATURN 1 SA-3 LAUNCH VEHICLE

Vehicle, Saturn 1 SA-4 Launch

SATURN 1 SA-4 LAUNCH VEHICLE Vehicle, Saturn 1 SA-5 Launch

SATURN 1 SA-5 LAUNCH VEHICLE

Vehicle, Saturn 1 SA-6 Launch USE SATURN 1 SA-6 LAUNCH VEHICLE

Vehicle, Saturn 1 SA-7 Launch USE SATURN 1 SA-7 LAUNCH VEHICLE

Vehicle, Saturn 1 SA-8 Launch USE SATURN 1 SA-8 LAUNCH VEHICLE

Vehicle, Saturn 1 SA-9 Launch USE SATURN 1 SA-9 LAUNCH VEHICLE

Vehicle, Saturn 1 SA-10 Launch USE SATURN 1 SA-10 LAUNCH VEHICLE

Vehicle, Scout Launch
USE SCOUT LAUNCH VEHICLE

Vehicle, Skylark Rocket SKYLARK ROCKET VEHICLE

Vehicle, Thor Able Rocket THOR ABLE BOCKET VEHICLE

Vehicle, Thor Agena Launch
USE THOR AGENA LAUNCH VEHICLE

Vehicle, Thor Delta Launch THOR DELTA LAUNCH VEHICLE

Vehicle, Titan Centaur Launch

TITAN CENTAUR LAUNCH VEHICLE

Vehicle, Titan 3 Launch USE TITAN 3 LAUNCH VEHICLE

Vehicle, Trailblazer 1 Reentry
USE TRAILBLAZER 1 REENTRY VEHICLE

Vehicle, Trailblazer 1 Rocket TRAILBLAZER 1 REENTRY VEHICLE

Vehicle, Trailbiazer 2 Reentry TRAILBLAZER 2 RÉENTRY VEHICLE

Vehicle, Trailblazer 2 Rocket TRAILBLAZER 2 REENTRY VEHICLE

Vehicle, Vanguard 2 Launch USE VANGUARD 2 LAUNCH VEHICLE

## Vehicle, Vega Launch

Vehicle, Vega Launch USE VEGA LAUNCH VEHICLE

Vehicle, Vega Rocket USE VEGA LAUNCH VEHICLE

USE VEGA LAUNCH VEHICLE

Vehicle, Venus Fly TRAP Rocket
USE VENUS FLY TRAP ROCKET VEHICLE

Vehicle, Viking Rocket
USE VIKING ROCKET VEHICLE

Vehicle, Viking 75 Entry
USE VIKING 75 ENTRY VEHICLE

VEHICLE WHEELS

Vehicle, X-17 Reentry
USE X-17 REENTRY VEHICLE

Vehicle, X-30

USE X-30 VEHICLE

Vehicle, Zuni Rocket USE ZUNI ROCKET VEHICLE

USE ZUNI ROCKET VEHICLE

Vehicle 3, Standard Launch
USE ATLAS SLV-3 LAUNCH VEHICLE

Vehicle 5, Standard Launch
USE STANDARD LAUNCH VEHICLE 5

USE \*\*
VEHICLES

Vehicles, Aerodynamic USE AIRCRAFT

Vehicles, Aeroquatic

USE AEROQUATIC VEHICLES

Vehicles, Aerospace
USE AEROSPACE VEHICLES

Vehicles, Agena Rocket
USE AGENA ROCKET VEHICLES

Vehicles, Air Cushion
USE GROUND EFFECT MACHINES

USE GROUND EFFECT MACHINES

Vehicles, Amphibious

USE AMPHIBIOUS VEHICLES

Vehicles Arcas Rocket

Vehicles, Arcas Rocket
USE ARCAS ROCKET VEHICLES

Vehicles, Argo Rocket
USE ARGO ROCKET VEHICLES

Vehicles, Astrobee Rocket
USE ASTROBEE ROCKET VEHICLES

Vehicles, Atlas Agena Launch
USE ATLAS AGENA LAUNCH VEHICLES

Vehicles, Atlas Launch
USE ATLAS LAUNCH VEHICLES

Vehicles, Automated Guideway Transit
USE AUTOMATED GUIDEWAY TRANSIT
VEHICLES

Vehicles, Automated Mixed Traffic
USE AUTOMATED MIXED TRAFFIC VEHICLES

Vehicles, Automated Transit
USE AUTOMATED TRANSIT VEHICLES

Vehicles, Ballistic

USE BALLISTIC VEHICLES

Vehicles, Boostglide
USE BOOSTGLIDE VEHICLES

Vehicles, Captured Air Bubble
USE CAPTURED AIR BUBBLE VEHICLES

Vehicles, Control Configured
USE CONTROL CONFIGURED VEHICLES

Vehicles, Drone USE DRONE VEHICLES Vehicles, Electric Hybrid
USE ELECTRIC HYBRID VEHICLES

Vehicles, Electric Motor
USE ELECTRIC MOTOR VEHICLES

Vehicles, Europa Launch
USE EUROPA LAUNCH VEHICLES

Vehicles, Extraterrestrial Roving USE ROVING VEHICLES

Vehicles, Flight
USE FLIGHT VEHICLES

Vehicles, Flight Test
USE FLIGHT TEST VEHICLES

Vehicles, Heavy Lift Launch
USE HEAVY LIFT LAUNCH VEHICLES

Vehicles, Hovering Rocket
USE HOVERING ROCKET VEHICLES

(Vehicles), Hydroplanes
USE HYDROPLANES (VEHICLES)

Vehicles, Hypersonic
USE HYPERSONIC VEHICLES

Vehicles, Intraorbit Transfer
USE INTRAORBIT TRANSFER VEHICLES

Vehicles, Juno Launch USE JUNO LAUNCH VEHICLES

Vehicles, Kappa Rocket
USE KAPPA ROCKET VEHICLES

Vehicles, Lambda Rocket
USE LAMBDA ROCKET VEHICLES

Vehicles, Launch USE LAUNCH VEHICLES

Vehicles, Lifting Reentry
USE LIFTING REENTRY VEHICLES

Vehicles, Low Observable Reentry
USE LOW OBSERVABLE REENTRY VEHICLES

Vehicles, Lunar Flying
USE LUNAR FLYING VEHICLES

Vehicles, Lunar Roving
USE LUNAR ROVING VEHICLES

Vehicles, Lunar Surface
USE LUNAR SURFACE VEHICLES

Vehicles, Lunokhod Lunar Roving
USE LUNOKHOD LUNAR ROVING VEHICLES

Vehicles, Magnetic Levitation
USE MAGNETIC LEVITATION VEHICLES

Vehicles, Manned Lunar Surface
USE MANNED LUNAR SURFACE VEHICLES

Vehicles, Military
USE MILITARY VEHICLES

Vehicles, Motor
USE MOTOR VEHICLES

Vehicles, Multiengine
USE MULTIENGINE VEHICLES

USE MULTIENGINE VEHICLES

Vehicles, Multistage Rocket
USE MULTISTAGE ROCKET VEHICLES

Vehicles, Nike Rocket
USE NIKE ROCKET VEHICLES

Vehicles, Nonlifting
USE BALLISTIC VEHICLES

Vehicles, Nova Launch
USE NOVA LAUNCH VEHICLES

Vehicles, Nuclear Engine For Rocket
USE NUCLEAR ENGINE FOR ROCKET VEHICLES

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Vehicles, Orbit Transfer
USE ORBIT TRANSFER VEHICLES

Vehicles, Orbital Maneuvering
USE ORBITAL MANEUVERING VEHICLES

Vehicles, Ranger Lunar Landing
USE RANGER LUNAR LANDING VEHICLES

Vehicles, Recoverable Launch
USE RECOVERABLE LAUNCH VEHICLES

Vehicles, Recovery
USE RECOVERY VEHICLES

Vehicles, Reentry
USE REENTRY VEHICLES

Vehicles, Remotely Piloted

USE REMOTELY PILOTED VEHICLES

Vehicles, Research
USE RESEARCH VEHICLES

Vehicles, Reusable Launch
USE REUSABLE LAUNCH VEHICLES

Vehicles, Roadway Powered
USE ROADWAY POWERED VEHICLES

Vehicles, Rocket
USE ROCKET VEHICLES

Vehicles, Rotating
USE VEHICLES
ROTATING BODIES

Vehicles, Roving
USE ROVING VEHICLES

Vehicles, Saturn Launch
USE SATURN LAUNCH VEHICLES

Vehicles, Saturn 1 Launch
USE SATURN 1 LAUNCH VEHICLES

Vehicles, Saturn 1B Launch
USE SATURN 1B LAUNCH VEHICLES

Vehicles, Saturn 2 Launch
USE SATURN 2 LAUNCH VEHICLES

Vehicles, Saturn 5 Launch
USE SATURN 5 LAUNCH VEHICLES

Vehicles, Shuttle Derived
USE SHUTTLE DERIVED VEHICLES

Vehicles, Single Stage Rocket
USE SINGLE STAGE ROCKET VEHICLES

Vehicles, Single Stage To Orbit
USE SINGLE STAGE TO ORBIT VEHICLES

Vehicles, Skua Rocket USE SKUA ROCKET VEHICLES

Vehicles), SLV (Soft Landing
USE SOFT LANDING SPACECRAFT

Vehicles, Space
USE SPACECRAFT

Vehicles, Standard Launch
USE STANDARD LAUNCH VEHICLES

USE STANDARD LAUNCH VEHICLES

Vehicles, Surface

USE SURFACE VEHICLES

(Vehicles), Suspension Systems
USE SUSPENSION SYSTEMS (VEHICLES)

Vehicles), Tanks (Combat USE TANKS (COMBAT VEHICLES)

Vehicles, Test
USE TEST VEHICLES

## **VERNEUIL PROCESS**

Vehicles, Thor Launch
USE THOR LAUNCH VEHICLES

Vehicles, Thorad Launch
USE THORAD LAUNCH VEHICLES

Vehicles, Titan Launch
USE TITAN LAUNCH VEHICLES

Vehicles, Tracked TRACKED VEHICLES

Vehicles, Transatmospheric
USE TRANSATMOSPHERIC VEHICLES

Vehicles, Transport
USE TRANSPORT VEHICLES

Vehicles, Underwater
USE UNDERWATER VEHICLES

Vehicles, Veronique Rocket USE VERONIQUE ROCKET VEHICLES

Vehicles, Water USE WATER VEHICLES

Vehicles, Winged USE WINGED VEHICLES

**VEHICULAR TRACKS** 

VEINS

VELA SATELLITES

Velocimeters, Laser Doppler
USE LASER DOPPLER VELOCIMETERS

VELOCITY

Velocity, Acoustic
USE ACOUSTIC VELOCITY

Velocity, Angular
USE ANGULAR VELOCITY

VELOCITY COUPLING

Velocity, Critical CRITICAL VELOCITY

VELOCITY DISTRIBUTION

VELOCITY ERRORS

Velocity, Escape
USE ESCAPE VELOCITY

Velocity, Exhaust EXHAUST VELOCITY

Velocity Fields VELOCITY DISTRIBUTION

Velocity, Flow FLOW VELOCITY

Velocity, Group
USE GROUP VELOCITY

Velocity, Hyper
USE HYPERVELOCITY

Velocity, Low USE LOW SPEED

**VELOCITY MEASUREMENT** 

Velocity Measurement, Wind
USE WIND VELOCITY MEASUREMENT

VELOCITY MODULATION

Velocity, Orbital ORBITAL VELOCITY

Velocity, Parabolic ESCAPE VELOCITY Velocity, Phase
USE PHASE VELOCITY

Velocity Profiles
USE VELOCITY DISTRIBUTION

Velocity, Propagation
USE PROPAGATION VELOCITY

Velocity, Radial RADIAL VELOCITY

Velocity, Relativistic RELATIVISTIC VELOCITY

Velocity Sensors, Image
USE IMAGE VELOCITY SENSORS

Velocity, Solar USE SOLAR VELOCITY

Velocity, Solar Wind
USE SOLAR WIND VELOCITY

Velocity, Sound ACOUSTIC VELOCITY

Velocity, Terminal
USE TERMINAL VELOCITY

Velocity, Wind USE WIND VELOCITY

Venant Flexure Problem, Saint
USE SAINT VENANT PRINCIPLE

Venant Flexure Problem, St USE SAINT VENANT PRINCIPLE

Venant Principle, Saint SAINT VENANT PRINCIPLE

**VENEERS** 

**VENERA SATELLITES** 

**VENERA 2 SATELLITE** 

**VENERA 3 SATELLITE** 

**VENERA 4 SATELLITE** 

VENERA 5 SATELLITE

VENERA & SATELLITE

**VENERA 7 SATELLITE** 

VENERA 8 SATELLITE

**VENERA 9 SATELLITE** 

VENERA 10 SATELLITE VENERA 11 SATELLITE

**VENERA 12 SATELLITE** 

VENEZIANO MODEL

VENEZUELA

VENN DIAGRAMS

Venom Aircraft DH 112 AIRCRAFT

Venom Aircraft, De Havilland DH 112 AIRCRAFT

VENTIL ATION

VENTILATION FANS

Ventilation, Hyper USE HYPERVENTILATION

Ventilation, Hypo
USE HYPOVENTILATION

VENTIL ATORS

**VENTING** 

VENTRAL SECTIONS

Ventricles, Cardiac
USE CARDIAC VENTRICLES

Ventricles, Cerebral
USE CEREBRAL VENTRICLES

**VENTS** 

VENTURI TURES

VENUS ATMOSPHERE

VENUS CLOUDS

VENUS FLY TRAP ROCKET VEHICLE

Venus Orbiter, Pioneer
USE PIONEER VENUS 1 SPACECRAFT

VENUS ORBITING IMAGING RADAR (SPACECRAFT)

VENUS (PLANET)

VENUS PROBES

**VENUS RADAR ECHOES** 

Venus Radar Mapper MAGELLAN SPACECRAFT (NASA)

Venus Radar Mapper Project MAGELLAN PROJECT (NASA)

Venus Spacecraft, Pioneer
USE PIONEER VENUS SPACECRAFT

**VENUS SURFACE** 

Venus Trajectories, Earth-EARTH-VENUS TRAJECTORIES

Venus 1 Spacecraft, Pioneer PIONEER VENUS 1 SPACECRAFT

Venus 2 Entry Probes, Pioneer
USE PIONEER VENUS 2 ENTRY PROBES

Venus 2 Multiprobe Spacecraft, Pioneer PIONEER VENUS 2 SPACECRAFT

Venus 2 Night Probe, Pioneer PIONEER VENUS 2 NIGHT PROBE

Venus 2 Sounder Probe, Pioneer
USE PIONEER VENUS 2 SOUNDER PROBE

Venus 2 Spacecraft, Pioneer
USE PIONEER VENUS 2 SPACECRAFT

Venus 2 Transporter Bus, Pioneer
USE PIONEER VENUS 2 TRANSPORTER BUS

Venus 67 Spacecraft, Mariner MARINER VENUS 67 SPACECRAFT

Venus-Mercury 1973, Mariner MARINER VENUS-MERCURY 1973

VERBAL COMMUNICATION

Verde, Cape USE CAPE VERDE

Verde Valley (CA), Palo
USE PALO VERDE VALLEY (CA)

Verification (Computers), Program
USE PROGRAM VERIFICATION (COMPUTERS)

Verification (Proving)

VERMICULITE

VERMONT

VERNEUIL PROCESS

#### **VERNIER ENGINES**

VERNIER ENGINES

Vernine

GUANOSINES

VERONIQUE ROCKET VEHICLES

VERSATILITY

**VERTEBRAE** 

Vertebral Column

USE SPINE

VERTEBRATES

Vertebrates, In

INVERTEBRATES VERTICAL AIR CURRENTS

Vertical Attitude Takeoff-Landing Aircraft
USE VATOL AIRCRAFT

VERTICAL DISTRIBUTION

Vertical Fins

FINS

VERTICAL FLIGHT

VERTICAL JUNCTION SOLAR CELLS

VERTICAL LANDING

VERTICAL MOTION

VERTICAL MOTION SIMULATORS

VERTICAL ORIENTATION

VERTICAL PERCEPTION

Vertical Stabilizers

STABILIZERS (FLUID DYNAMICS)

Vertical Tails

TAIL ASSEMBLIES STABILIZERS (FLUID DYNAMICS)

**VERTICAL TAKEOFF** 

VERTICAL TAKEOFF AIRCRAFT

Vertical Takeoff And Landing VERTICAL LANDING VERTICAL TAKEOFF

**VERTICAL 8 ROCKET** 

Vertices
USE APEXES

VERTIGO

Vertol Military Helicopters
USE BOEING AIRCRAFT

VERY HIGH FREQUENCIES

VERY HIGH FREQUENCY RADIO EQUIPMENT

Very High Speed Integrated Circuits
USE VHSIC (CIRCUITS)

VERY LARGE ARRAY (VLA)

VERY LARGE SCALE INTEGRATION

VERY LONG BASE INTERFEROMETRY

VERY LONG BASELINE ARRAY (VLBA)

**VERY LOW FREQUENCIES** 

Vessel Design, Pressure
USE PRESSURE VESSEL DESIGN

VESSELS

Vessels, Blood
USE BLOOD VESSELS

Vessels, Pressure
USE PRESSURE VESSELS

VESTA ASTEROID

VESTIBULAR NYSTAGMUS

VESTIBULAR TESTS

VESTIBULES

VESTS

VETERINARY MEDICINE

VFR (Rules)
USE VISUAL FLIGHT RULES

VHF OMNIRANGE NAVIGATION

VHSIC (CIRCUITS)

VIABILITY

VIBRATION

Vibration, Bending
USE BENDING VIBRATION

Vibration, Breathing
USE BREATHING VIBRATION

Vibration, Combustion
USE COMBUSTION VIBRATION

Vibration Dampers
USE VIBRATION ISOLATORS

VIBRATION DAMPING

VIBRATION EFFECTS

Vibration, Forced
USE FORCED VIBRATION

Vibration, Free USE FREE VIBRATION

VIBRATION ISOLATORS

Vibration, Linear USE LINEAR VIBRATION

VIBRATION MEASUREMENT

VIBRATION METERS

Vibration, Missile
USE MISSILE VIBRATION

VIBRATION MODE

Vibration, Mode Of USE VIBRATION MODE

VIBRATION PERCEPTION

Vibration Protection

VIBRATION ISOLATORS

Vibration, Random USE RANDOM VIBRATION

Vibration, Resonant

RESONANT VIBRATION

Vibration, Self Induced
USE SELF INDUCED VIBRATION

VIBRATION SIMULATORS

Vibration, Structural STRUCTURAL VIBRATION

Vibration Testing Machines
USE VIBRATION SIMULATORS

VIBRATION TESTS

Vibration, Torsional
USE TORSIONAL VIBRATION

Vibration, Transverse
USE TRANSVERSE OSCILLATION

VIBRATIONAL FREEZING

Vibrational Frequencies (Molecular)

Vibrational Frequencies (Structural)
USE RESONANT FREQUENCIES

Vibrational Relaxation
USE MOLECULAR RELAXATION

VIBRATIONAL SPECTRA

VIBRATIONAL STRESS

Vibrations, Acoustic USE SOUND WAVES

Vibrations, Lattice
USE LATTICE VIBRATIONS

Vibrations, Magnetoelastic
USE MAGNETOELASTIC WAVES

Vibrators, Multi USE MULTIVIBRATORS

VIBRATORY LOADS

Vibratory Motion Equations, Forced
USE FORCED VIBRATION
EQUATIONS

VIBRATORY POLISHING

Vibrocardiography

PHONOCARDIOGRAPHY

Vibrometers
USE VIBRATION METERS

Vickers Scimitar Aircraft SCIMITAR AIRCRAFT

Vickers Valiant Aircraft
USE VALIANT AIRCRAFT

Vickers VC-10 Aircraft

VC-10 AIRCRAFT

Vickers 1100 Aircraft VC-10 AIRCRAFT

VICTOR MK-1 AIRCRAFT

VIDEO COMMUNICATION

VIDEO DATA

VIDEO DISKS VIDEO EQUIPMENT

VIDEO LANDMARK ACQUISITION AND TRACKING

VIDEO SIGNALS

Vidicon Camera System (AVCS), Advanced
USE ADVANCED VIDICON CAMERA SYSTEM (AVCS)

**VIDICONS** 

Vidicons, Return Beam
USE RETURN BEAM VIDICONS

VIETNAM

Vietnam, North USE VIETNAM

Vietnam, Republic Of VIETNAM

Vietnam, South USE VIETNAM

VIEW EFFECTS

View, Field Of USE FIELD OF VIEW

VIEWING

Viewing Applications Laboratory, Earth
USE EARTH VIEWING APPLICATIONS
LABORATORY

Vigilante Aircraft USE A-5 AIRCRAFT

VIGNETTING

Vigor, Crop

Vigor, Timber USE TIMBER VIGOR

VIKING LANDER SPACECRAFT

VIKING LANDER 1 VIKING LANDER 2

VIKING MARS PROGRAM

VIKING ORBITER SPACECRAFT

VIKING ORBITER 1 **VIKING ORBITER 2 VIKING ORBITER 1975** 

VIKING ROCKET VEHICLE

VIKING SPACECRAFT

VIKING 1 SPACECRAFT

VIKING 2 SPACECRAFT

VIKING 75 ENTRY VEHICLE

VINEYARDS VINTI THEORY

VINYL COPOLYMERS

Vinyl Cyanide ACRYLONITRILES

Vinyi Ethylene USE BUTADIENE

VINYL POLYMERS

VINYL RADICAL

VINYLIDENE

VIOLENCE

Viper Engine, Bristol-Siddeley
USE BRISTOL-SIDDELEY VIPER ENGINE

VIRAL DISEASES

VIRGIN ISLANDS

VIRGINIA

Virginia, West USE WEST VIRGINIA

VIRGO GALACTIC CLUSTER

Virgo Star Cluster USE VIRGO GALACTIC CLUSTER

VIRIAL COEFFICIENTS

VIRIAL THEOREM

VIRTUAL MEMORY SYSTEMS

VIRTUAL PROPERTIES

VIBILI FACE

VIRUSES

Viruses, Adeno USE ADENOVIRUSES

VISCERA

VISCOELASTIC CYLINDERS

VISCOELASTIC DAMPING

Viscoelastic Flow
USE VISCOELASTICITY

VISCOFLASTICITY

Viscoelasticity, Photo
USE PHOTOVISCOELASTICITY

Viscoelasticity, Thermo
USE THERMOVISCOELASTICITY

VISCOMETERS

VISCOMETRY

Viscoplastic Flow USE VISCOPLASTICITY

VISCOPLASTICITY VISCOPUMPS

VISCOSITY

Viscosity, Eddy
USE EDDY VISCOSITY

Viscosity, Gas USE GAS VISCOSITY

VISCOUNT AIRCRAFT VISCOUS DAMPING

VISCOUS DRAG VISCOUS FLOW

VISCOUS FLUIDS

VISIBILITY

Visibility, Low
USE LOW VISIBILITY

VISIBLE INFRARED SPIN SCAN RADIOMETER

Visible Radiation
USE LIGHT (VISIBLE RADIATION)

(Visible Radiation), Light
USE LIGHT (VISIBLE RADIATION)

VISIBLE SPECTRUM

VISION

Vision, Binocular
USE BINOCULAR VISION

Vision, Color USE COLOR VISION

Vision, Computer USE COMPUTER VISION

Vision, Macula USE VISION

Vision, Monocular MONOCULAR VISION LISE

Vision, Night

NIGHT VISION USE

Vision, Peripheral

PERIPHERAL VISION USE

Vision, Stereoscopic
USE STEREOSCOPIC VISION

VISORS

VISUAL ACCOMMODATION

VISUAL ACUITY VISUAL AIDS

VISUAL CONTROL

VISUAL DISCRIMINATION

Visual Displays
USE DISPLAY DEVICES

Visual Equipment, Audio
USE TRAINING DEVICES
VISUAL AIDS

VISUAL FIELDS

VISUAL FLIGHT

VISUAL FLIGHT BULES

VISUAL OBSERVATION

VISUAL PERCEPTION

VISUAL PHOTOMETRY

VISUAL PIGMENTS

VISUAL SIGNALS

VISUAL STIMULI

VISUAL TASKS

Visual Tracking
USE OPTICAL TRACKING

Visualization, Flow
USE FLOW VISUALIZATION

Visualization, Numerical Flow
USE NUMERICAL FLOW VISUALIZATION

Visualization Of Flow FLOW VISUALIZATION

Vitamin A

Vitamin B

Vitamin B Complex USE BIOTIN

Vitamin B 2 USE RIBOFLAVIN

Vitamin B 6 USE PYRIDOXINE

Vitamin B 12
USE CYANOCOBALAMIN

Vitamin C USE ASCORBIC ACID

Vitamin D

CALCIFEROL

Vitamin E TOCOPHEROL

Vitamin G USE

RIBOFLAVIN

Vitamin K

Vitamin K
USE PHYLLOQUINONE

Vitamin M USE FOLIC ACID

Vitamin P USE BIOFLAVONOIDS

VITAMINS

VITERBI DECODERS

VITON RUBBER (TRADEMARK)

VITREOUS MATERIALS

VITRIFICATION

VJ-101 AIRCRAFT

VJ-101 Aircraft, Sud VJ-101 AIRCRAFT

(VLA), Very Large Array
USE VERY LARGE ARRAY (VLA)

Viasov Equation, Boltzmann-BOLTZMANN-VLASOV EQUATION

VLASOV EQUATIONS

(VLBA), Very Long Baseline Array
USE VERY LONG BASELINE ARRAY (VLBA)

**VLBI** 

VERY LONG BASE INTERFEROMETRY

VLF EMISSION RECORDERS

VLSI USE

VERY LARGE SCALE INTEGRATION

**VOCAL CORDS** 

VOCODERS

VOICE

VOICE COMMUNICATION

VOICE CONTROL

VOICE DATA PROCESSING

VOICE OF AMERICA

Voice Translators, Digital To
USE DIGITAL TO VOICE TRANSLATORS

(Voice Translators), DIVOT
USE DIGITAL TO VOICE TRANSLATORS

**VOID RATIO** 

VOIDS

**VOIGT EFFECT** 

VOLATILITY

Volatilization VAPORIZING

Volcanics
USE VOLCANOLOGY

**VOLCANOES** 

Volcanoes, Active
USE VOLCANOES

(Volcanoes), Cones USE CONES (VOLCANOES)

Volcanoes, Mars
USE MARS VOLCANOES

VOLCANOLOGY

**VOLT-AMPERE CHARACTERISTICS** 

Voita, Upper USE BURKINA

Voltage
USE ELECTRIC POTENTIAL

VOLTAGE AMPLIFIERS

Voltage Breakdown
USE ELECTRICAL FAULTS

Voltage Characteristics, Capacitance-USE CAPACITANCE-VOLTAGE CHARACTERISTICS

VOLTAGE CONTROLLED OSCILLATORS

VOLTAGE CONVERTERS (AC TO AC)

VOLTAGE CONVERTERS (DC TO DC)

**VOLTAGE GENERATORS** 

Voltage, Low USE LOW VOLTAGE

Voltage Measurement
USE ELECTRICAL MEASUREMENT

Voltage, Open Circuit

OPEN CIRCUIT VOLTAGE

Voltage, Over OVERVOLTAGE

VOLTAGE REGULATORS

Voltage, Threshold

THRESHOLD VOLTAGE

Voltage Variation Indicators VOLTMETERS

Voltages, High USE HIGH VOLTAGES

Voltages, Photo
USE PHOTOVOLTAGES

VOLTERRA EQUATIONS

VOLTMETERS

VOLUME

Volume Balloons, Constant
USE SUPERPRESSURE BALLOONS

Volume (Biology), Body
USE BODY VOLUME (BIOLOGY)

Volume, Blood

BLOOD VOLUME

Volume, Heart Minute HEART MINUTE VOLUME

Volume Method, Finite
USE FINITE VOLUME METHOD

Volume Ramjet Engines, Low
USE LOW VOLUME RAMJET ENGINES

VOLUMETRIC ANALYSIS

VOLUMETRIC EFFICIENCY **VOLUMETRIC STRAIN** 

VOMITING

VON KARMAN EQUATION

Von Mises Theory
USE STRESS FUNCTIONS

VON ZEIPEL METHOD

Voodoo Aircraft

F-101 AIRCRAFT

VOR Systems
USE VHF OMNIRANGE NAVIGATION

VORTEX ADVISORY SYSTEM

VORTEX ALLEVIATION

VORTEX AVOIDANCE

VORTEX BREAKDOWN

**Vortex Columns** VORTICES

Vortex Disturbances

VORTEX FILAMENTS

VORTEX FLAPS

Vortex Flow USE VORTICES

**Vortex Generation** VORTEX GENERATORS

**VORTEX GENERATORS** 

**VORTEX INJECTORS** 

Vortex Interaction, Blade-USE BLADE-VORTEX INTERACTION

VORTEX PRECESSION

**VORTEX RINGS** 

VORTEX SHEDDING

**VORTEX SHEETS** 

Vortex Street, Karman USE KARMAN VORTEX STREET

VORTEX STREETS

**Vortex Traps** 

TRAPPED VORTEXES

**Vortex Tubes** 

HILSCH TUBES VORTICES

Vortex-Blade Interaction BLADE-VORTEX INTERACTION USE

Vortexes, Trapped
USE TRAPPED VORTEXES

VORTICES

Vortices, Wing Tip
USE WING TIP VORTICES

VORTICITY

Vorticity Equation, Helmholtz
USE HELMHOLTZ VORTICITY EQUATION

**VORTICITY EQUATIONS** 

**VORTICITY TRANSPORT HYPOTHESIS** 

VOSKHOD MANNED SPACECRAFT

VOSKHOD 1 SPACECRAFT

VOSKHOD 2 SPACECRAFT

VOSTOK SPACECRAFT

VOSTOK 1 SPACECRAFT

**VOSTOK 2 SPACECRAFT** 

**VOSTOK 3 SPACECRAFT** 

**VOSTOK 4 SPACECRAFT** 

VOSTOK 5 SPACECRAFT

**VOSTOK 6 SPACECRAFT** 

VOTING

Vought Aircraft, Chance-USE CHANCE-VOUGHT AIRCRAFT

Vought Aircraft, Ling-Temco-USE LING-TEMCO-VOUGHT AIRCRAFT

Vought Military Aircraft, Chance-USE CHANCE-VOUGHT AIRCRAFT MILITARY AIRCRAFT

VOWELS

VOYAGER PROJECT

VOYAGER 1 SPACECRAFT

**VOYAGER 2 SPACECRAFT** 

VOYAGER 1977 MISSION

Vovageur Helicopter CH-46 HELICOPTER

USE VERMONT

VT), Lake Champiain Basin (NY-USE LAKE CHAMPLAIN BASIN (NY-VT)

USE

VERTICAL LANDING VERTICAL TAKEOFF

VTOL Aircraft
USE VERTICAL TAKEOFF AIRCRAFT

**VULCAN AIRCRAFT** 

**Vuicanizates** 

VULCANIZED ELASTOMERS

Vulcanizates, Gum
USE VULCANIZED ELASTOMERS

**VULCANIZED ELASTOMERS** 

**VULCANIZING** 

VULNERABILITY

Vulnerability, Nuclear USE NUCLEAR VULNERABILITY

VZ-2 AIRCRAFT

**VZ-8 AIRCRAFT** 

VZ-10 Aircraft USE XV-4 AIRCRAFT

VZ-11 Aircraft

USE XV-5 AIRCRAFT

VZ-12 Aircraft USE P-1127 AIRCRAFT

W

USE TUNGSTEN

W Devices, B-A-USE BULK ACOUSTIC WAVE DEVICES

W Devices, S-A-USE SURFACE ACOUSTIC WAVE DEVICES

W Stars
USE WOLF-RAYET STARS

W Wings USE VARIABLE SWEEP WINGS

W-R Stars
USE WOLF-RAYET STARS

WA

USE WASHINGTON

WA), Cascade Range (CA-OR-USE CASCADE RANGE (CA-OR-WA)

WA), Columbia River Basin (ID-OR-USE COLUMBIA RIVER BASIN (ID-OR-WA)

Waal Forces, Van Der USE VAN DER WAAL FORCES

WABASH RIVER BASIN (IL-IN-OH)

Wachmann Comet, Schwassmann-USE SCHWASSMANN-WACHMANN COMET

WADIS

WAFERS

WAGE SURVEYS

WAKEFULNESS

WAKES

Wakes, Aircraft

AIRCRAFT WAKES USE

Wakes, Helicopter
USE HELICOPTER WAKES

Wakes, Hypersonic
USE HYPERSONIC WAKES

Wakes, Laminar USE

LAMINAR WAKES

Wakes, Near USE

NEAR WAKES

Wakes, Supersonic

SUPERSONIC WAKES

Wakes, Swirling
USE TURBULENT WAKES

Wakes, Turbulent
USE TURBULENT WAKES

Walk, Random USE RANDOM WALK

WALKING

WALKING MACHINES

Wall, Domain USE DOMAIN WALL

WALL FLOW

WALL JETS

WALL PRESSURE

WALL TEMPERATURE

Walled Shells, Thin
USE THIN WALLED SHELLS

WALLOPS ISLAND

Walls, Cold USE COLD SURFACES

WALLS

Walls, Nozzle USE NOZZLE WALLS Walls, Porous

USE POROUS WALLS

Walls, Sea

Walls, Thick THICK WALLS USE

Walls, Thin

USÉ THIN WALLS

Walls, Trombe USE TRO TROMBE WALLS

Walls, Wind Tunnel
USE WIND TUNNEL WALLS

WALSH FUNCTION

Wandering (Geology), Polar USE POLAR WANDERING (GEOLOGY)

WANKEL ENGINES

WAR GAMES

WARFARE

Warfare Aircraft, Antisubmarine

USE ANTISUBMARINE WARFARE AIRCRAFT

Warfare, Antiship
USE ANTISHIP WARFARE

Warfare, Antisubmarine

ANTISUBMARINE WARFARE

Warfare, Chemical

CHEMICAL WARFARE USE

Warfare, Electronic

ELECTRONIC WAREARE USE

Warfare, Nuclear
USE NUCLEAR WARFARE

WARHEADS

Warheads, Nuclear

NUCLEAR WARHEADS

Warm Blooded Animals

USE HOMEOTHERMS

WARM FRONTS

Warming USE HEATING

WARNING

Warning And Control System, Airborne USE AWACS AIRCRAFT

Warning Devices
USE WARNING SYSTEMS

Warning Devices, Collision USE COLLISION AVOIDANCE WARNING SYSTEMS

Warning Signals
USE WARNING SYSTEMS

Warning Star Aircraft
USE EC-121 AIRCRAFT

Warning System, Ballistic Missile Early
USE BALLISTIC MISSILE EARLY WARNING
SYSTEM

WARNING SYSTEMS

Warning Systems, Early
USE EARLY WARNING SYSTEMS

WARPAGE

WASHERS

**WASHERS (CLEANERS)** 

WASHERS (CLEANERS)

WASHERS (SPACERS)

WASHING

WASHINGTON

Washout (Radioactivity)
USE FALLOUT

WASP SOUNDING ROCKET

WASPALOY

WASTE DISPOSAL

WASTE ENERGY UTILIZATION

WASTE HEAT

WASTE TREATMENT

WASTE UTILIZATION

WASTE WATER

WASTES

(Wastes), Deep Well Injection
USE DEEP WELL INJECTION (WASTES)

Wastes (Fuel Conversion), Organic
USE ORGANIC WASTES (FUEL CONVERSION)

Wastes, Human USE HUMAN WASTES

Wastes, Industrial
USE INDUSTRIAL WASTES

Wastes, Liquid
USE LIQUID WASTES

Wastes, Metabolic USE METABOLIC WASTES

Wastes, Nuclear

USE RADIOACTIVE WASTES

Wastes, Radioactive
USE RADIOACTIVE WASTES

Wastes, Solid USE SOLID WASTES

Watches

USE

CLOCKS

WATER

WATER BALANCE

Water Boiler Reactor, Los Alamos
USE LOS ALAMOS WATER BOILER REACTOR

Water Breeder Reactors, Light

LIGHT WATER BREEDER REACTORS

WATER CIRCULATION

Water, Coastal

COASTAL WATER

Water, Cold USE COLD WATER

WATER COLOR

Water Components Test Reactors, Heavy
USE HEAVY WATER COMPONENTS TEST

REACTORS

WATER CONSUMPTION

Water Content MOISTURE CONTENT

WATER COOLED REACTORS

Water Cooling
USE LIQUID COOLING

WATER CURRENTS

Water Cycle (Hydrology)
USE HYDROLOGICAL CYCLE

Water, Deep USE DEEP WATER

WATER DEPRIVATION

WATER DEPTH

WATER EROSION

WATER FLOW

Water, Fresh

FRESH WATER

Water, Ground USE GROUND WATER

WATER HAMMER

WATER HEATING

Water, Heavy
USE HEAVY WATER

WATER IMMERSION WATER INJECTION

WATER INTAKES

Water Interactions, Air
USE AIR WATER INTERACTIONS

Water Jets
USE HYDRAULIC JETS

WATER LANDING

Water, Light USE LIGHT WATER

WATER LOSS

WATER MANAGEMENT

WATER MASERS

WATER MODERATED REACTORS

Water, Nearshore

NEARSHORE WATER

Water Plane Area Twin Hull, Small USE SWATH (SHIP)

WATER POLLUTION

Water, Poly

Water, Potable
USE POTABLE WATER

WATER PRESSURE

**Water Purification** WATER TREATMENT

WATER QUALITY

Water Reactions, Metal-

METAL-WATER REACTIONS USE

Water Reactor, Halden Boiling

HALDEN BOILING WATER REACTOR

Water Reactors, Boiling
USE BOILING WATER REACTORS

Water Reactors, Experimental Boiling EXPERIMENTAL BOILING WATER REACTORS USE

Water Reactors, Heavy
USE HEAVY WATER REACTORS

Water Reactors, Light
USE LIGHT WATER REACTORS

Water Reactors, Pressurized
USE PRESSURIZED WATER REACTORS

WATER RECLAMATION

Water Recovery

WATER RECLAMATION

WATER RESOURCES

Water Rocket Engines, Hot USE HOT WATER ROCKET ENGINES

WATER RUNOFF

Water, Sea USE SEA WATER

Water, Shallow

SHALLOW WATER USE

(Water), Springs USE SPRINGS (WATER)

Water, Surface
USE SURFACE WATER

WATER TABLES

WATER TAKEOFF AND LANDING AIRCRAFT

WATER TEMPERATURE

WATER TREATMENT

WATER TUNNEL TESTS

Water Tunnels

HYDRAULIC TEST TUNNELS

Water, Upwelling
USE UPWELLING WATER

Water, Vadose
USE VADOSE WATER

WATER VAPOR

WATER VEHICLES

WASTE WATER

WATER WAVES

WATER WHEELS

WATERFOWL

WATERPROOFING

Waters, Inland INLAND WATERS

WATERSHEDS

WATERWAVE ENERGY

WATERWAVE ENERGY CONVERSION

WATERWAVE POWERED MACHINES

WATERWAYS

WATTMETERS

WAVE AMPLIFICATION

Wave Amplifiers, Traveling
USE TRAVELING WAVE AMPLIFIERS

Wave Antennas, Gravitational

GRAVITATIONAL WAVE ANTENNAS

WAVE ATTENUATION

Wave Attenuation, Shock
USE SHOCK WAVE ATTENUATION

Wave Control, Shock
USE SHOCK WAVE CONTROL

WAVE DEGRADATION

Wave Devices, Bulk Acoustic
USE BULK ACOUSTIC WAVE DEVICES

Wave Devices, Surface Acoustic
USE SURFACE ACOUSTIC WAVE DEVICES

WAVE DIFFRACTION

WAVE DISPERSION

WAVE DRAG

Wave Effect, Brown USE BROWN WAVE FEFECT

Wave Effect, Green
USE GREEN WAVE EFFECT

**WAVE EQUATIONS** 

Wave Equations, Lame
USE LAME WAVE EQUATIONS

WAVE EXCITATION

Wave Filters, Electromagnetic
USE ELECTROMAGNETIC WAVE FILTERS

WAVE FRONT DEFORMATION

WAVE FRONT RECONSTRUCTION

WAVE FRONTS

WAVE FUNCTIONS

WAVE GENERATION

Wave Generators, Shock SHOCK WAVE GENERATORS

WAVE INCIDENCE CONTROL

WAVE INTERACTION

Wave Interaction, Shock
USE SHOCK WAVE INTERACTION

Wave Lasers, Continuous
USE CONTINUOUS WAVE LASERS

Wave Luminescence, Shock SHOCK WAVE LUMINESCENCE

Wave Masers, Traveling TRAVELING WAVE MASERS

Wave Model, Density

DENSITY WAVE MODEL

Wave Modulation, Traveling
USE TRAVELING WAVE MODULATION

Wave Motion USE WAVES

Wave Orbiting Telescope, Kilometer
USE KILOMETER WAVE ORBITING TELESCOPE

**Wave Oscillators** OSCILLATORS

WAVE PACKETS

Wave Profiles, Shock
USE SHOCK WAVE PROFILES

WAVE PROPAGATION

Wave Propagation, Ground
USE GROUND WAVE PROPAGATION

Wave Propagation, Shock

SHOCK WAVE PROPAGATION

Wave Radar, Continuous
USE CONTINUOUS WAVE RADAR

Wave Radiation
USE ELECTROMAGNETIC RADIATION

Wave Radiation, Long
USE LONG WAVE RADIATION

Wave Radiation, Short
USE SHORT WAVE RADIATION

Wave Radio Equipment, Ultra Short
USE VERY HIGH FREQUENCY RADIO EQUIPMENT

Wave Radio Transmission, Short

SHORT WAVE RADIO TRANSMISSION

Wave Ratios, Standing
USE STANDING WAVE RATIOS

WAVE REFLECTION

Wave Refraction, Radio
USE RADIO WAVE REFRACTION

WAVE RESISTANCE

WAVE SCATTERING

Wave Transducers, Ultrasonic
USE ULTRASONIC WAVE TRANSDUCERS

Wave Transmission, Electromagnetic
USE ELECTROMAGNETIC WAVE TRANSMISSION

Wave Tubes, Backward
USE BACKWARD WAVE TUBES

Wave Tubes, Traveling
USE TRAVELING WAVE TUBES

WAVEFORMS

Waveforms, Sawtooth
USE SAWTOOTH WAVEFORMS

WAVEGUIDE ANTENNAS

WAVEGUIDE FILTERS

WAVEGUIDE LASERS

WAVEGUIDE TUNERS

WAVEGUIDE WINDOWS

WAVEGUIDES

Waveguides, Beam USE BEAM WAVEGUIDES

Waveguides, Circular
USE CIRCULAR WAVEGUIDES

Waveguides, Optical
USE OPTICAL WAVEGUIDES

Wavequides, Rectangular

RECTANGULAR WAVEGUIDES

Waveguides, Sonic

ACOUSTIC DELAY LINES

WAVELENGTH DIVISION MULTIPLEXING

Wavelength Lasers, Two-

TWO-WAVELENGTH LASERS

WAVELENGTHS

Wavelengths, De Broglie
USE DE BROGLIE WAVELENGTHS

WAVERIDERS

WAVES

Waves, Alfven

MAGNETOHYDRODYNAMIC WAVES USE

Waves, Backward

BACKWARD WAVES

Waves, Baroclinic
USE BAROCLINIC WAVES

Waves, Bow USE BOW WAVES

Waves, Bow Shock

USE SHOCK WAVES BOW WAVES

Waves, Capillary
USE CAPILLARY WAVES

Waves, Carrier

CARRIER WAVES USF

Waves. Centimeter

CENTIMETER WAVES

Waves, Cnoidal

CNOIDAL WAVES

Waves, Combustion
USE FLAME PROPAGATION

Waves, Compression
USE COMPRESSION WAVES

Waves, Continuous

CONTINUOUS RADIATION

Waves, Cosmic Radio
USE EXTRATERRESTRIAL RADIO WAVES

Waves, Cylindrical
USE CYLINDRICAL WAVES

Waves, Decametric

DECAMETRIC WAVES

Waves, Decimeter

DECIMETER WAVES

Waves, Detonation

DETONATION WAVES

Waves, Diffusion
USE DIFFUSION WAVES

Waves, Dilatational
USE DILATATIONAL WAVES

Waves, Elastic

ELASTIC WAVES

Waves, Electroacoustic

ELECTROACOUSTIC WAVES

Waves, Electromagnetic ELECTROMAGNETIC RADIATION

Waves, Electromagnetic Surface
USE ELECTROMAGNETIC SURFACE WAVES

Waves, Electrostatic
USE ELECTROSTATIC WAVES

Waves, Expansion
USE ELASTIC WAVES

Waves, Extraterrestrial Radio
USE EXTRATERRESTRIAL RADIO WAVES

Waves, Frontal

FRONTAL WAVES

Waves, Galactic Radio

GALACTIC RADIO WAVES

Waves, Gravitational

GRAVITATIONAL WAVES

Waves, Gravity

GRAVITY WAVES

### Waves, H

Waves, H

Waves, Hydromagnetic
USE MAGNETOHYDRODYNAMIC WAVES

Waves, Internal
USF INTERNAL WAVES

Waves, Ion Acoustic
USE ION ACOUSTIC WAVES

Waves, Ionic
USF IONIC WAVES

Waves, Kliometric
USE KILOMETRIC WAVES

Waves, Lamb USE LAMB WAVES

Waves, Lee USE LEE WAVES

Waves, Loading
USE ELASTIC WAVES LOADS (FORCES)

Waves, Longitudinal
USE LONGITUDINAL WAVES

Waves, Love USE LOVE WAVES USE

Waves, Magnetoacoustic
USE MAGNETOACOUSTIC WAVES

Waves, Magnetoelastic
USE MAGNETOELASTIC WAVES

Waves, Magnetohydrodynamic
USE MAGNETOHYDRODYNAMIC WAVES

Waves (Meteorology), Long
USE PLANETARY WAVES

Waves, Micro USE MICROWAVES

Waves, Millimeter
USE MILLIMETER WAVES

Waves), Modes (Standing
USE MODES (STANDING WAVES)

Waves), Nodes (Standing
USE NODES (STANDING WAVES)

Waves, Normal Shock
USE NORMAL SHOCK WAVES

Waves, Oblique Shock
USE OBLIQUE SHOCK WAVES

Waves, P

Waves, Plane USE PLANE WAVES

Waves, Planetary
USE PLANETARY WAVES

Waves, Plasma USE PLASMA WAVES

Waves, Plasma Sound
USE MAGNETOHYDRODYNAMIC WAVES PLASMA WAVES

(Waves), Polarization
USE POLARIZATION (WAVES)

Waves, Polarized Elastic POLARIZED ELASTIC WAVES

Waves, Pressure
USE ELASTIC WAVES

Waves, Radio USE RADIO WAVES

Waves, Rarefaction
USE ELASTIC WAVES

Waves, Rayleigh
USF RAYLEIGH WAVES

Waves, Reflected REFLECTED WAVES

Waves, Refracted
USE REFRACTED WAVES

Waves, Riemann USE RIEMANN WAVES

Waves, Rossby
USE PLANETARY WAVES

Waves, S USE S WAVES

Waves, Secondary
USE S WAVES

Waves, Seismic
USE SEISMIC WAVES

Waves, Shear

S WAVES

Waves, Shock USE SHOCK WAVES

Waves, Sine USE SINE WAVES

Waves, Sky

Waves, Solar Radio SOLAR RADIO EMISSION USE

Waves, Solitary
USE SOLITARY WAVES

Waves, Sommerfeld
USE SOMMERFELD WAVES

Waves, Sound USE SOUND WAVES

Waves, Spherical SPHERICAL WAVES

Waves, Spin USE MAGNONS

Waves, Square
USE SQUARE WAVES

Waves, Standing
USE STANDING WAVES

Waves, Stress
USE STRESS WAVES

Waves, Subcarrier
USE CARRIER WAVES

Waves, Submillimeter
USE SUBMILLIMETER WAVES

TIDAL WAVES

Waves, Surface
USE SURFACE WAVES

Waves, Tidal

Waves, Tolimein-Schlichting
USE TOLLMEIN-SCHLICHTING WAVES

Waves, Transverse
USF TRANSVERSE WAVES

Waves, Traveling
USE TRAVELING WAVES

Waves, Tropospheric
USE TROPOSPHERIC WAVES

Waves, Tsunami

TSUNAMI WAVES

Waves, Ultrasonic
USE ULTRASONIC RADIATION

Waves, Unloading
USE UNLOADING WAVES

Waves, Water
USE WATER WAVES

Wax Process, Lost
USE INVESTMENT CASTING

WAXES

Way Galaxy, Milky
USE MILKY WAY GALAXY

WE-32 Engine, XJ-34-USE J-34 ENGINE

WEAK ENERGY INTERACTIONS

WEAK INTERACTIONS (FIELD THEORY)

WEAPON SYSTEM MANAGEMENT

Weapon System, Typhon
USE TYPHON WEAPON SYSTEM

WEAPON SYSTEM 107A-1

WEAPON SYSTEM 107A-2

WEAPON SYSTEM 133A

WEAPON SYSTEM 133B

**WEAPON SYSTEM 315A** 

WEAPON SYSTEMS

WEAPONS

WEAPONS DELIVERY

WEAPONS DEVELOPMENT

Weapons, Fission
USE FISSION WEAPONS

Weapons, Fusion
USE FUSION WEAPONS

WEAPONS INDUSTRY Weapons, Laser
USE LASER WEAPONS

Weapons, Nuclear
USE NUCLEAR WEAPONS

Weapons, Space
USE SPACE WEAPONS

WEAR INHIBITORS

WEAR RESISTANCE

WEAR TESTS WEATHER

WEAR

Weather Air Navigation, Ali-USE ALL-WEATHER AIR NAVIGATION

Weather Charts
USE METEOROLOGICAL CHARTS

Weather, Cold USE COLD WEATHER

Weather Conditions

Weather Control WEATHER MODIFICATION WEATHER DATA RECORDERS

WEATHER FORECASTING

Weather Forecasting, Long Range
USE LONG RANGE WEATHER FORECASTING

Weather Forecasting, Numerical
USE NUMERICAL WEATHER FORECASTING

Weather Forecasting, Statistical
USE STATISTICAL WEATHER FORECASTING

Weather Fronts

FRONTS (METEOROLOGY)

Weather, Hot

HOT WEATHER

Weather Landing Systems, All-USE ALL-WEATHER LANDING SYSTEMS

Weather Maps
USE METEOROLOGICAL CHARTS

WEATHER MODIFICATION

METEOROLOGICAL RADAR

WEATHER RECONNAISSANCE AIRCRAFT

WEATHER STATIONS

Weather Stations, Automatic

AUTOMATIC WEATHER STATIONS

Weather Tests, Cold
USE COLD WEATHER TESTS

WEATHERING

WEATHERPROOFING

WEAVING

WEBBING

WEBER TEST

WEBER-FECHNER LAW

WERS

Webs. Girder

GIRDER WERS

Webs (Membranes)
USE MEMBRANES

WEBS (SHEETS)

WEBS (SUPPORTS)

WEDGE FLOW

WEDGES

Weevils, Boll

BOLL WEEVILS

WEIBEL INSTABILITY

WEIBULL DENSITY FUNCTIONS

WEIERSTRASS FUNCTIONS

WEIGHT

WEIGHT ANALYSIS

Weight, Body
USE BODY WEIGHT

**Weight Factors** WEIGHT (MASS)

WEIGHT INDICATORS

Weight, Low USE LOW WEIGHT

WEIGHT (MASS)

WEIGHT MEASUREMENT

Weight, Molecular

MOLECULAR WEIGHT

Weight, Organ

ORGAN WEIGHT USE

Weight Ratio, Thrust-USE THRUST-WEIGHT RATIO

WEIGHT REDUCTION

Weight, Structural STRUCTURAL WEIGHT

Weight Tests, Drop

DROP TESTS

WEIGHTING FUNCTIONS

WEIGHTLESS FLUIDS

WEIGHTLESSNESS

WEIGHTLESSNESS SIMULATION

Weights, Atomic

ATOMIC WEIGHTS

Weights, Low Molecular
USE LOW MOLECULAR WEIGHTS

Welss Law, Curie-USE CURIE-WEISS LAW

WELD STRENGTH

**WELD TESTS** 

WELDABILITY

WELDED JOINTS

WELDED STRUCTURES

WELDING

Weiding, Arc
USE ARC WELDING

Welding, Cold

COLD WELDING

Welding, Diffusion

DIFFUSION WELDING

Welding, Electric ELECTRIC WELDING

Welding, Electron Beam

ELECTRON BEAM WELDING

Weiding, Electrosiag
USE ELECTROSLAG WELDING

Weiding, Explosive

EXPLOSIVE WELDING

Welding, Flash

FLASH WELDING

Welding, Friction
USE FRICTION WELDING

Welding, Fusion
USE FUSION WELDING

Welding, Gas

GAS WELDING

Welding, Gas Tungsten Arc
USE GAS TUNGSTEN ARC WELDING

Welding, Laser

LASER WELDING

WELDING MACHINES

Weiding, Plasma Arc
USE PLASMA ARC WELDING

Welding, Pressure

PRESSURE WELDING

Welding, TIG USE

GAS TUNGSTEN ARC WELDING

Welding, Tungsten Inert Gas
USE GAS TUNGSTEN ARC WELDING

Welding, Ultrasonic

USE ULTRASONIC WELDING

Welds, Spot

SPOT WELDS USE

Well Injection (Wastes), Deep
USE DEEP WELL INJECTION (WASTES)

WELLS

Wells, Quantum

QUANTUM WELLS

Wells, Square
USE SQUARE WELLS

WENTZEL-KRAMER-BRILLOUIN METHOD

WESER AIRCRAFT

West Africa, South USE NÁMIBIA

WEST COMET

WEST FORD PROJECT

WEST GERMANY

WEST INDIES

WEST VIRGINIA

WESTAR SATELLITES

Westerlies, Circumpolar
USE CIRCUMPOLAR WESTERLIES

WESTERN HEMISPHERE

WESTLAND AIRCRAFT

WESTLAND GROUND EFFECT MACHINES

Westland MK-10 Helicopter

WESTLAND WHIRLWIND HELICOPTER

Westland P-531 Helicopter P-531 HELICOPTER USE

Westland SR-N2 Ground Effect Machine
USE WESTLAND GROUND EFFECT MACHINES

Westland SR-N2 Hovercraft

WESTLAND GROUND EFFECT MACHINES USE

Westland SR-N3 Ground Effect Machine

WESTLAND GROUND EFFECT MACHINES USE

Westland SR-N3 Hovercraft WESTLAND GROUND EFFECT MACHINES USE

WESTLAND GROUND EFFECT MACHINES

Westland SR-N5 Ground Effect Machine

WESTLAND WHIRLWIND HELICOPTER

WET CELLS

WET SPINNING

WETLANDS

Wetness
USE MOISTURE CONTENT

WETTABILITY

WETTABILITY

WETTING

WHALES

WHARVES

WHEAT

WHEATSTONE BRIDGES

WHEEL BRAKES

Wheel Infrared Spectrometers, Filter
USE FILTER WHEEL INFRARED
SPECTROMETERS

Wheel Satellite, TIROS
USE TIROS 9 SATELLITE

WHEELCHAIRS

WHEELS

Wheels, Counter-Rotating
USE COUNTER-ROTATING WHEELS

Wheels, Doughnut Shape
USE TOROIDAL WHEELS

Wheels, Fly **FLYWHEELS** 

Wheels, Inertia USE COUNTER-ROTATING WHEELS REACTION WHEELS

Wheels, Nose USE NOSE WHEELS

Wheels, Reaction
USE REACTION WHEELS

Wheels, Toroidal TOROIDAL WHEELS

Wheels, Turbine TURBINE WHEELS

Wheels, Vehicle

VEHICLE WHEELS

Wheels, Water WATER WHEELS

WHIP ANTENNAS

WHIPLASH INJURIES

USE

ROTATION

Whiri Instability
USE ROTARY STABILITY

WHIRL TOWERS

Whirling

USE ROTATION

Whirling, Pre PREWHIRLING USE

Whirling Tests SPIN TESTS USE

Whirlwind Helicopter, Sikorsky SIKORSKY WHIRLWIND HELICOPTER

Whirlwind Helicopter, Westland
USE WESTLAND WHIRLWIND HELICOPTER

Whiriwind MK-10 Helicopter
USE WESTLAND WHIRLWIND HELICOPTER

WHISKER COMPOSITES

Whisker Reinforcement, Metal
USE WHISKER COMPOSITES

WHISKERS (CRYSTALS)

WHISTLER RECORDERS

WHISTLERS

Whitcomb Airfoil, General Aviation USE GAW-2 AIRFOIL GAW-1 AIRFOIL

White Blood Cells LEUKOCYTES

WHITE DWARF STARS

WHITE HOLES (ASTRONOMY)

WHITE LIGHT HOLOGRAPHY

WHITE NOISE

White Photography, Black And
USE BLACK AND WHITE PHOTOGRAPHY

Whitening, Pre USE PREWHITENING

WHITEOUT

WHITHAM RULE

Whitney-Wilcoxon U Test, Mann-USE MANN-WHITNEY-WILCOXON U TEST

WHITTAKER FUNCTIONS

Whitworth HS-748 Aircraft, AVRO HS-748 AIRCRAFT USE

USE WISCONSIN

WICKS

WIDE ANGLE LENSES

Wideband

BROADBAND

WIDEBAND COMMUNICATION

WIDMANSTATTEN STRUCTURE

Width Amplitude Converters, Pulse
USE PULSE WIDTH AMPLITUDE CONVERTERS

Width, Band

BANDWIDTH

Width Modulation, Pulse PULSE DURATION MODULATION

Width, Pulse

PULSE DURATION

Width, Spectral Line

SPECTRAL LINE WIDTH

Width, Swath

SWATH WIDTH

WIENER FILTERING

WIENER HOPF EQUATIONS

Wiener Measure, Shannon-USE SHANNON-WIENER MEASURE

WIGGLER MAGNETS

Wightman Theory

QUANTUM THEORY
FIELD THEORY (PHYSICS) RELATIVISTIC THEORY

WIGNER COEFFICIENT

Wigner Equation, Brillouin-USE BRILLOUIN-WIGNER EQUATION

WILDERNESS

MANN-WHITNEY-WILCOXON U TEST

WILDLIFE

WILDLIFE RADIOLOCATION

Wilcoxon U Test, Mann-Whitney-

William Sound (AK), Prince
USE PRINCE WILLIAM SOUND (AK)

WILLISTON BASIN (NORTH AMERICA)

WINCHES

Wind Circulation
USE ATMOSPHERIC CIRCULATION

WIND DIRECTION

WIND EFFECTS

Wind Energy
USE WINDPOWER UTILIZATION

WIND EROSION

Wind, Geostrophic

GEOSTROPHIC WIND USE

Wind, Ground

GROUND WIND

WIND MEASUREMENT WIND (METEOROLOGY)

WIND PRESSURE

WIND PROFILES

WIND RIVER RANGE (WY)

WIND SHEAR

Wind Shear Mechanism, Dungeys

WIND SHEAR

Wind, Solar

SOLAR WIND

WIND TUNNEL APPARATUS

Wind Tunnel Balances

WEIGHT INDICATORS
WIND TUNNEL APPARATUS

WIND TUNNEL CALIBRATION

WIND TUNNEL DRIVES

WIND TUNNEL MODELS WIND TUNNEL NOZZLES

WIND TUNNEL STABILITY TESTS

WIND TUNNEL TESTS

WIND TUNNEL WALLS

WIND TUNNELS

Wind Tunnels, Blowdown BLOWDOWN WIND TUNNELS

Wind Tunnels, Cascade
USE CASCADE WIND TUNNELS

Wind Tunnels, Combustion COMBUSTION WIND TUNNELS

Wind Tunnels, Cryogenic
USE CRYOGENIC WIND TUNNELS

Wind Tunnels, Hotshot USE HOTSHOT WIND TUNNELS

Wind Tunnels, Hypersonic
USE HYPERSONIC WIND TUNNELS

Wind Tunnels, Hypervelocity
USE HYPERVELOCITY WIND TUNNELS

Wind Tunnels, Low Density
USE LOW DENSITY WIND TUNNELS

Wind Tunnels, Low Speed
USE LOW SPEED WIND TUNNELS

Wind Tunnels, Plasma Jet
USE PLASMA JET WIND TUNNELS

Wind Tunnels, Rectangular
USE RECTANGULAR WIND TUNNELS

Wind Tunnels, Slotted
USE SLOTTED WIND TUNNELS

Wind Tunnels, Subsonic
USE SUBSONIC WIND TUNNELS

Wind Tunnels, Supersonic
USE SUPERSONIC WIND TUNNELS

Wind Tunnels, Transonic
USE TRANSONIC WIND TUNNELS

Wind Tunnels, Trisonic
USE TRISONIC WIND TUNNELS

WIND TURBINES

WIND VANES

WIND VARIATIONS

WIND VELOCITY

WIND VELOCITY MEASUREMENT

Wind Velocity, Solar
USE SOLAR WIND VELOCITY

WINDING

Winding, Filament
USE FILAMENT WINDING

Winding, Wire
USE WIRE WINDING

Windings, Helical USE HELICAL WINDINGS

Windmilling
USE AUTOROTATION

WINDMILLS (WINDPOWERED MACHINES)

Window Atmosphere Sounding Projectile
USE WASP SOUNDING ROCKET

WINDOWS

WINDOWS (APERTURES)

Windows, Atmospheric
USE ATMOSPHERIC WINDOWS

Windows, Infrared
USE INFRARED WINDOWS

WINDOWS (INTERVALS)

Windows, Laser USE LASER WINDOWS

Windows, Launch USE LAUNCH WINDOWS

Windows, Waveguide
USE WAVEGUIDE WINDOWS

WINDPOWER UTILIZATION
WINDPOWERED GENERATORS

(Windpowered Machines), Windmills
USE WINDMILLS (WINDPOWERED MACHINES)

WINDPOWERED PUMPS

WINDS ALOFT

Winds, Stellar USE STELLAR WINDS

Windscreens
USE WINDSHIELDS

WINDSHIELDS

WINES

Wing Aircraft, C-8A Augmentor
USE C-8A AUGMENTOR WING AIRCRAFT

Wing Aircraft, Fan In USE FAN IN WING AIRCRAFT

Wing Aircraft, Fixed-USE FIXED WINGS AIRCRAFT CONFIGURATIONS

Wing Aircraft, Flying
USE TAILLESS AIRCRAFT

Wing Aircraft, Free
USE FREE WING AIRCRAFT

Wing Aircraft, Low
USE LOW WING AIRCRAFT

Wing Aircraft, Pivoted
USE TILT WING AIRCRAFT

Wing Aircraft, Rotary
USE ROTARY WING AIRCRAFT

Wing Aircraft, Tandem
USE TANDEM WING AIRCRAFT

Wing Aircraft, Tilt
USE TILT WING AIRCRAFT

Wing And Tail Configurations, Body-USE BODY-WING AND TAIL CONFIGURATIONS

WING CAMBER

Wing Configurations, Body-USE BODY-WING CONFIGURATIONS

Wing Configurations, Dual
USE DUAL WING CONFIGURATIONS

WING FLAPS

Wing Flaps, Jet Augmented USE JET FLAPS WING FLAPS

WING FLOW METHOD TESTS

WING LOADING

WING NACELLE CONFIGURATIONS

WING OSCILLATIONS

WING PANELS

WING PLANFORMS

WING PROFILES

WING ROOTS

Wing Rotors, X
USE X WING ROTORS

Wing Slats
USE LEADING EDGE SLATS

WING SLOTS

WING SPAN

WING TANKS

WING TIP VORTICES

WING TIPS

WING-FUSELAGE STORES

WINGED VEHICLES

WINGLETS

WINGS

Wings, Aeroelastic Research
USE AEROELASTIC RESEARCH WINGS

Wings, Arrow
USE ARROW WINGS

USE ARROW WING

Wings, Cambered
USE CAMBERED WINGS

Wings, Cantilever USE WINGS

Wings, Caret USE CARET WINGS

Wings, Channel
USE CHANNEL WINGS

Wings, Cranked

Wings, Cruciform
USE CRUCIFORM WINGS

SWEPT WINGS

Mines Batte

Wings, Delta USE DELTA WINGS

Wings, Diamond
USE SWEPT WINGS
LOW ASPECT RATIO WINGS

Wings, Fixed USE FIXED WINGS

Wings, Flexible
USE FLEXIBLE WINGS

Wings, High Aspect Ratio
USE SLENDER WINGS

Wings, Infinite Span
USE INFINITE SPAN WINGS

Wings, Joined USE JOINED WINGS

Wines I am Annua Batic

Wings, Low Aspect Ratio
USE LOW ASPECT RATIO WINGS

Wings, M USE VARIABLE SWEEP WINGS

Wings, Mission Adaptive
USE MISSION ADAPTIVE WINGS

Wings, Oblique USE OBLIQUE WINGS

Wings, Ogee USE VARIABLE SWEEP WINGS

Wings, Para USE PARAWINGS

Wings, Rectangular
USE RECTANGULAR WINGS

Wings, Rigid USE RIGID WINGS

Wings, Ring USE RING WINGS

Wings, Rogallo
USE FOLDING STRUCTURES
FLEXIBLE WINGS

## Wings, Rotary

Wings, Rotary
USE ROTARY WINGS

Wings, Siender
USE SLENDER WINGS

Wings, Straight
USE RECTANGULAR WINGS

Wings, Supercritical
USE SUPERCRITICAL WINGS

Wings, Swept USE SWEPT WINGS

Wings, Swept Forward
USE SWEPT FORWARD WINGS

Wings, Sweptback
USE SWEPTBACK WINGS

Wings, Swing
USE SWING WINGS

Wings, Tapered USE SWEPT WINGS

Wings, Thin USE THIN WINGS

Wings, Trapezoidal

TRAPEZOIDAL WINGS

Wings, Triangular

DELTA WINGS

Wings, Twisted USE TWIST

TWISTED WINGS

Wings, Uncambered
USE UNCAMBERED WINGS

Wings, Unswept

UNSWEPT WINGS

Wings, Variable Area
USE TRAILING EDGE FLAPS

Wings, Variable Sweep
USE VARIABLE SWEEP WINGS

Wings, W USE VARIABLE SWEEP WINGS

WINTER

WIRE

Wire Anemometers, Hot-USE HOT-WIRE ANEMOMETERS

WIRE BRIDGE CIRCUITS

WIRE CLOTH

Wire Control, Fly By
USE FLY BY WIRE CONTROL

Wire, Electric
USE ELECTRIC WIRE

Wire Flowmeters, Hot-USE HOT-WIRE FLOWMETERS

WIRE GRID LENSES

Wire Mesh

WIRE CLOTH

Wire Turbulence Meters, Hot-USE TURBULENCE METERS HOT-WIRE FLOWMETERS

WIRE WINDING

WIRELESS COMMUNICATION

Wires, Exploding
USE EXPLODING WIRES

Wires, Guy USE GUY WIRES

WIRING

Wiring, Electric
USE ELECTRIC WIRE WIRING

Wiring Systems
USE WIRING

WISCONSIN

WISWESSER NOTATIONS

With Particle Accelerators, Space Exper USE SEPAC (PAYLOAD)

WKB Approximation
USE WENTZEL-KRAMER-BRILLOUIN METHOD

**WOLF-RAYET STARS** 

Wolfram

USE TUNGSTEN

WOLVES

Women FEMALES

WOOD

Wood, Ply
USE PLYWOOD

WOODEN STRUCTURES

(Woodpulp), Kraft Process
USE KRAFT PROCESS (WOODPULP)

WOOL

WORD PROCESSING

WORDS (LANGUAGE)

WORK

WORK CAPACITY

WORK FUNCTIONS

WORK HARDENING

Work, Physical USE PHYSICAL WORK

WORK SOFTENING

WORK-REST CYCLE

Workers, Orbital

ORBITAL WORKERS

Workhorse Helicopter CH-21 HELICOPTER

Working, Cold USE COLD WORKING

WORKING FLUIDS

Working, Hot USE HOT WORKING

Working, Metal USE METAL WORKING

WORKLOADS (PSYCHOPHYSIOLOGY)

Workshop, Saturn 1 USE SATURN 1 WORKSHOP

Workshop, Saturn 5 USE SATURN 5 WORKSHOP

Workshops, Orbital USE ORBITAL WORKSHOPS

Workshops, Saturn
USE SATURN WORKSHOPS

WORKSTATIONS

Workstations, Crew
USE CREW WORKSTATIONS

World

EARTH (PLANET)

WORLD DATA CENTERS

WORLD METEOROLOGICAL ORGANIZATION

WORMS

Worms, Boll USE BOLLWORMS

Worms, Flat

FLATWORMS

Worms, Silk USE SILKWORMS

Wound Construction, Filament USE FILAMENT WINDING

WOUND HEALING

WRANGELL MOUNTAINS (AK)

Wraparound Contact Solar Cells
USE SOLAR CELLS

Wrapping, Composite
USE COMPOSITE WRAPPING

Wrapping, Spiral
USE SPIRAL WRAPPING

WRECKAGE WRENCHES

Wright Aircraft, Curtiss-USE CURTISS-WRIGHT AIRCRAFT

Wright Military Aircraft, Curtiss-USE MILITARY AIRCRAFT CURTISS-WRIGHT AIRCRAFT

WRINKLING

Wrinkling, Flange
USE FLANGE WRINKLING

WRIST

Writing, Hand HANDWRITING

Writing, Technical
USE TECHNICAL WRITING

WROUGHT ALLOYS

WU-2 Aircraft
USE U-2 AIRCRAFT

WURTZITE

USE

WEST VIRGINIA

WV), Potomac River Valley (MD-VA-USE POTOMAC RIVER VALLEY (MD-VA-WV)

WY

USE WYOMING

WY), Bighorn Mountains (MT-USE BIGHORN MOUNTAINS (MT-WY)

WY), Black Hills (SD-USE BLACK HILLS (SD-WY)

#### **Yawmeters**

(WY), Wind River Range USE WIND RIVER RANGE (WY)

WY), Yellowstone National Park (ID-MT-USE YELLOWSTONE NATIONAL PARK (ID-MT-WY)

WYOMING

W2F Aircraft USE E-2 AIRCRAFT

X

X Band SUPERHIGH FREQUENCIES USE

X, ISIS-ISIS-X USE X MESONS

X RAY ABSORPTION

X RAY ANALYSIS X RAY APPARATUS

X RAY ASTRONOMY

X RAY ASTROPHYSICS FACILITY

X Ray Astrophysics Facility, Advanced
USE X RAY ASTROPHYSICS FACILITY

X RAY BINARIES

X RAY DENSITY MEASUREMENT

X RAY DIFFRACTION

X RAY FLUORESCENCE

X RAY IMAGERY

X Ray Imaging Scopes, Low Intensity USE LIXISCOPES

X RAY INSPECTION

X RAY IRRADIATION

X RAY LASERS

X RAY SCATTERING

X RAY SOURCES

X RAY SPECTRA

X Ray Spectrography
USE X RAY SPECTROSCOPY

X Ray Spectrometry
USE X RAY SPECTROSCOPY

X Ray Spectropolarimetry Payload
USE EXPOS (SPACELAB PAYLOAD)

X RAY SPECTROSCOPY

X RAY STARS

X RAY STRESS ANALYSIS

X RAY STRESS MEASUREMENT

X RAY TELESCOPES

X RAY TIMING EXPLORER

X RAY TUBES

X RAYS

X Rays, Cosmic COSMIC X RAYS X Systems, Nike USE NIKE X SYSTEMS

X WING ROTORS

X-Rays, Solar USE SOLAR X-RAYS

X-Y PLOTTERS

X-1 AIRCRAFT

X-2 AIRCRAFT

X-3 AIRCRAFT

X-5 AIRCRAFT

X-13 AIRCRAFT

X-14 AIRCRAFT

X-15 AIRCRAFT

X-17 REENTRY VEHICLE

X-19 AIRCRAFT

X-20 AIRCRAFT

X-21 AIRCRAFT

X-21A AIRCRAFT

X-22 AIRCRAFT

X-22A AIRCRAFT

X-24 AIRCRAFT

X-29 AIRCRAFT

X-30 VEHICLE

X-248 ENGINE

X-254 ENGINE

X-258 ENGINES

X-258-B1 ENGINE

X-259 ENGINE

X-405 ENGINE

XANTHIC ACIDS

**XANTHINES** 

XB-47 Aircraft
USE B-47 AIRCRAFT

XB-70 Aircraft B-70 AIRCRAFT

XBQM-180a Aircraft
USE VATOL AIRCRAFT

XC-142 AIRCRAFT

Xe USE XENON

**XENON** 

XENON CHLORIDE LASERS

**XENON COMPOUNDS** 

**XENON FLUORIDE LASERS** 

**XENON ISOTOPES** 

XENON LAMPS

XENON 129

XENON 133

XENON 135

XEROGRAPHY

XH-51 HELICOPTER

XI HYPERONS

XJ-34-WE-32 Engine

XJ-79-GE-1 Engine USE J-79 ENGINE

XLR-91-AJ-5 Engine USE LR-91-AJ-5 ENGINE

XLR-99 ENGINE

XM-6 Squib USE SQUIBS

XM-8 Squib USE SQUIBS

XM-33 ENGINE

XV-3 AIRCRAFT

XV-4 AIRCRAFT

XV-4A Aircraft, Lockheed USE XV-4 AIRCRAFT

XV-5 AIRCRAFT

XV-5A Aircraft

USE XV-5 AIRCRAFT

XV-6A Aircraft
USE P-1127 AIRCRAFT

XV-8A AIRCRAFT

XV-9A AIRCRAFT

XV-11A AIRCRAFT

XV-15 AIRCRAFT

XYLENE

XYLOSE

Y Airfoll, Clark

AIRFOIL PROFILES

Y Plotters, X-USE X-Y PLOTTERS

YAG (Garnet) YTTRIUM-ALUMINUM GARNET

YAG LASERS **VAGI ANTENNAS** 

YAK 40 AIRCRAFT

YANG-MILLS FIELDS

YANG-MILLS THEORY

YARNS

YAW

Yaw, Damping In USE DAMPING YAW

YAWING MOMENTS

Yawmeters
USE ATTITUDE INDICATORS
YAW

Yb

USE YTTERBIUM

YC-14 AIRCRAFT

YC-15 Aircraft

USE C-15 AIRCRAFT

YC-123 Aircraft

USE C-123 AIRCRAFT

Year For Great Lakes, international Field
USE INTERNATIONAL FIELD YEAR FOR GREAT

Year), IGY (Geophysical

INTERNATIONAL GEOPHYSICAL YEAR

Year, International Geophysical
USE INTERNATIONAL GEOPHYSICAL YEAR

Year, International Quiet Sun INTERNATIONAL QUIET SUN YEAR

Year), IQSY (International

INTERNATIONAL QUIET SUN YEAR

YEAST

YELLOWSTONE NATIONAL PARK (ID-MT-WY)

YEMEN

Yemen, Southern

SOUTHERN YEMEN

YF-12 AIRCRAFT

YF-16 AIRCRAFT

YF-17 Aircraft

F-17 AIRCRAFT USE

YF-102 Aircraft F-102 AIRCRAFT USE

YHU-1 Helicopter

UH-1 HELICOPTER USE

**YIELD** 

YIELD POINT

YIELD STRENGTH

Yielding, Plastic PLASTIC DEFORMATION USE

YIG (Garnet)
USE YTTRIUM-IRON GARNET

YJ-73-GE-3 Engine

USE J-73 ENGINE

YJ-79 Engine

J-79 ENGINE USE

YJ-85 Engine

J-85 ENGINE USE

YJ-93 Engine USE J-93 ENGINE

YJ-93-GE-3 Engine J-93 ENGINE

YJ73 Turbojet Engine J-73 ENGINE

YLR-91-AJ-1 ENGINE

YLR-99-RM-1 Engine

USE LR-99 ENGINE

Yo Devices, Yo-USE YO-YO DEVICES

YO-YO DEVICES

YOKES

York City (NY), New USE NEW YORK CITY (NY)

York, New USE NEW YORK

Young Modulus USE MODU MODULUS OF ELASTICITY

YOUNG-HELMHOLTZ THEORY

YOUTH

YS-11 AIRCRAFT

YS-11 Aircraft, Nihon USE YS-11 AIRCRAFT

YT-2 Aircraft T-2 AIRCRAFT USF

YTTERBIUM

YTTERBIUM COMPOUNDS

YTTERBIUM ISOTOPES

YTTRIUM

YTTRIUM ALLOYS

YTTRIUM COMPOUNDS

YTTRIUM ISOTOPES

YTTRIUM OXIDES

YTTRIUM-ALUMINUM GARNET

YTTRIUM-IRON GARNET

YUGOSLAVIA

YUH-1 Helicopter

UH-1 HELICOPTER USE

YUH-60a Helicopter USE UH-60A HELICOPTER

YUH-61a Helicopter
USE UH-61A HELICOPTER

YUKAWA POTENTIAL

Yukon Aircraft

CL-44 AIRCRAFT

YUKON TERRITORY

Z

Z-37 AIRCRAFT

Z-37 Aircraft, Omnipol Z-37 AIRCRAFT USE

ZAIRE

ZAMBIA

Zealand, New
USE NEW ZEALAND

ZEEMAN EFFECT

Zehnder Interferometers, Mach MACH-ZEHNDER INTERFEROMETERS USE

Zeipel Method, Von USE VON ZEIPEL METHOD

Zener Diodes

AVALANCHE DIODES USE

ZENER EFFECT

ZENITH

ZEOLITES

Zero, Absolute
USE ABSOLUTE ZERO

ZERO ANGLE OF ATTACK

Zero Crossings
USE ROOTS OF EQUATIONS

ZERO FORCE CURVES

Zero Gravity
USE WEIGHTLESSNESS

ZERO LIFT

ZERO POINT ENERGY

ZERO POWER REACTOR 2

ZERO POWER REACTOR 3

ZERO POWER REACTOR 6

**ZERO POWER REACTOR 9** 

ZERO POWER REACTORS

ZERO SOUND

Zero-G ACPL (Spacelab)
USE ATMOSPHERIC CLOUD PHYSICS LAB (SPACELAB)

ZETA AURIGAE STAR

ZETA PINCH

ZETA THERMONUCLEAR REACTOR

Zeus Missile

NIKE-ZEUS MISSILE USE

Zeus Missile, Nike-USE NIKE-ZEUS MISSILE

ZIEGLER CATALYST

ZIMBABWE

ZINC

ZINC ALLOYS

ZINC ANTIMONIDES

Zinc Batteries, Nickel NICKEL ZINC BATTERIES

Zinc Batteries, Silver
USE SILVER ZINC BATTERIES

Zinc Batteries, Silver Oxide
USE SILVER ZINC BATTERIES

ZINC CHLORIDES

ZINC COATINGS

ZINC COMPOUNDS

ZINC FLUORIDES

ZINC ISOTOPES

Zinc Nickel Batteries NICKEL ZINC BATTERIES

ZINC OXIDES

ZINC SELENIDES

Zinc Silver Batteries SILVER ZINC BATTERIES

Zinc Silver Oxide Batteries
USE SILVER ZINC BATTERIES

ZINC SULFIDES

ZINC TELLURIDES

ZINC TUNGSTATES

ZINC-BROMIDE BATTERIES

ZINC-CHLORINE BATTERIES

ZINC-OXYGEN BATTERIES

ZINCBL ENDE

Zinner Comet, Giacobini-GIACOBINI-ZINNER COMET

**ZIPPERS** 

ZIRCALOY 2 (TRADEMARK)

ZIRCALOYS (TRADEMARK)

Zirconate Titanates, Lead
USE LEAD ZIRCONATE TITANATES

ZIRCONATES

Zirconates, Barium BARIUM ZIRCONATES

Zirconates, Strontium
USE STRONTIUM ZIRCONATES

ZIRCONIUM

ZIRCONIUM ALLOYS

ZIRCONIUM CARRIDES

ZIRCONIUM COMPOUNDS

ZIRCONIUM HYDRIDES

ZIRCONIUM IODIDES

ZIRCONIUM ISOTOPES

ZIRCONIUM NITRIDES

ZIRCONIUM OXIDES

ZIRCONIUM TITANATES

ZIRCONIUM 95

USE ZINC

ZODIAC

ZODIACAL DUST

ZODIACAL LIGHT

Zonal Circulation
USE ZONAL FLOW (METEOROLOGY)

Zonal Earth Energy Budget Experiment USE LZEEBE SATELLITE

Zonal Earth Energy Experiment, Long Term USE LZEEBE SATELLITE

ZONAL FLOW (METEOROLOGY)

ZONAL HARMONICS

ZOND SPACE PROBES

ZOND 1 SPACE PROBE

ZOND 2 SPACE PROBE

ZOND 3 SPACE PROBE

ZOND 4 SPACE PROBE

ZOND 5 SPACE PROBE

ZOND 6 SPACE PROBE

ZOND 7 SPACE PROBE

ZOND 8 SPACE PROBE

Zone Color Scanner, Coastal COASTAL ZONE COLOR SCANNER

Zone, Gutenberg USE GUTENBERG ZONE

Zone, Heat Affected USE HEAT AFFECTED ZONE

Zone, Panama Canal USE PANAMA CANAL ZONE

Zone, Pelagic USE PELAGIC ZONE

Zone Refining
USE ZONE MELTING

Zones

USF REGIONS

Zones, Anomalous Temperature ANOMALOUS TEMPERATURE ZONES

Zones, Auroral

AURORAL ZONES

Zones, Brillouin

BRILLOUIN ZONES USE

Zones, Float

FLOAT ZONES USE

Zones, Inshore

BEACHES USE

Zones, Intertropical Convergent USE INTERTROPICAL CONVERGENT ZONES

Zones, Liquid Plus Solid MUSHY ZONES USE

Zones, Mushy

MUSHY ZONES

Zones, Null USE NULL ZONES

Zones, Recovery
USE RECOVERY ZONES

ZOOLOGY

**700M LENSES** 

ZOOPLANKTON

**ZPR Reactors** 

USE ZERO POWER REACTORS

USE ZIRCONIUM

ZUNI ROCKET VEHICLE

1

USE EXPLORER 33 SATELLITE

1 Aircraft, A-USE A-1 AIRCRAFT

1 Aircraft, AC-

DHC 4 AIRCRAFT

1 Aircraft, AO-USE OV-1 AIRCRAFT

1 Aircraft, Argosy MK-USE ARGOSY MK-1 AIRCRAFT

1 Aircraft, B-USE B-1 AIRCRAFT

1 Aircraft, G-USE G-1 AIRCRAFT

1 Aircraft, Navion G-USE G-1 AIRCRAFT

1 Aircraft, OV-USE OV-1 AIRCRAFT

1 Aircraft, SC-USE SC-1 AIRCRAFT

1 Aircraft, Short Belfast C MK-USE SC-5 AIRCRAFT

1 Aircraft, Short SC-USE SC-1 AIRCRAFT

1 Aircraft, Victor MK-USE VICTOR MK-1 AIRCRAFT

1 Aircraft, X-X-1 AIRCRAFT

1 Airfoil, Gaw-

GAW-1 AIRFOIL

1, Anik ANIK 1

1, ATS USE ATS 1

1, Biosatellite

BIOSATELLITE 1

1 Carrier Rocket, Echo USE THOR DELTA LAUNCH VEHICLE

1, Earth Resources Technology Satellite USE LANDSAT 1

1 Engine, H-USE H-1 ENGINE

1 Engine, M-USE M-1 ENGINE

1 Engine, P-USE P-1 ENGINE

1 Engine, RL-10-A-USE RL-10-A-1 ENGINE

1 Engine, XJ-79-GE-USE J-79 ENGINE

1 Engine, YLR-91-AJ-USE YLR-91-AJ-1 ENGINE

1 Engine, YLR-99-RM-USE LR-99 ENGINE

1 (ESA Satellite), ERS-USE ERS-1 (ESA SATELLITE)

1, Experimental Breeder Reactor

EXPERIMENTAL BREEDER REACTOR 1

1 Flight, Mercury MA-USE MERCURY MA-1 FLIGHT

1 Flight, Mercury MR-USE MERCURY MR-1 FLIGHT

FLIGHT

1 Flight, Space Transportation System
USE SPACE TRANSPORTATION SYSTEM 1

1. GOES

USE GOES 1

1 Ground Effect Machines, HD-USE HOVERCRAFT GROUND EFFECT

MACHINES

1, HEAO

USE HEAO 1

### 1 Helicopter, HC

1 Helicopter, HC-USE CH-47 HELICOPTER

1 Helicopter, HRB-USE CH-46 HELICOPTER

1 Helicopter, HU-USE UH-1 HELICOPTER

1 Helicopter, HUS-USE UH-34 HELICOPTER

1 Helicopter, HU2K-USE UH-2 HELICOPTER

1 Helicopter, UH-USE UH-1 HELICOPTER

1 Helicopter, YHU-USE UH-1 HELICOPTER

1 Helicopter, YUH-USE UH-1 HELICOPTER

1, Helios USE HELIOS 1

1, High Energy Astronomy Observatory USE HEAO 1

1 ICBM, Titan USE TITAN 1 ICBM

1, IMP-USE EXPLORER 18 SATELLITE

1, International Sun Earth Explorer
USE INTERNATIONAL SUN EARTH EXPLORER 1

1, ITOS USE ITOS 1

1, LANDSAT USE LANDSAT 1

1 Launch Vehicle, Europa USE EUROPA 1 LAUNCH VEHICLE

1 Launch Vehicle, Juno USE JUNO 1 LAUNCH VEHICLE

1 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-1 LAUNCH VEHICLE

1 Launch Vehicles, Saturn
USE SATURN 1 LAUNCH VEHICLES

1 Layer, E-USE E-1 LAYER

1, Lunar Orbiter
USE LUNAR ORBITER 1

1 Lunar Probe, Ranger USE RANGER 1 LUNAR PROBE

1 Lunar Probe, Surveyor USE SURVEYOR 1 LUNAR PROBE

1 Missile, V-USE V-1 MISSILE

1 Mission, AAP USE AAP 1 MISSION

1 Nuclear Power Plant, ML-USE ML-1 NUCLEAR POWER PLANT

1, OAO USE OAO 1

1, OFT
USE SPACE TRANSPORTATION SYSTEM 1

1, OSO-USE OSO-1

1 Payload, OSS-USE OSS-1 PAYLOAD 1 Payload, OSTA-USE OSTA-1 PAYLOAD

1, RAE USE EXPLORER 49 SATELLITE

1, RAE-USE EXPLORER 38 SATELLITE

1 Reactor, EBR-USE EXPERIMENTAL BREEDER REACTOR 1

1 Reactor, KIWI B-USE KIWI B-1 REACTOR

1 Reentry Body, Mark USE MARK 1 REENTRY BODY

1 Reentry Vehicle, Trailblazer
USE TRAILBLAZER 1 REENTRY VEHICLE

1 Region, F USE F 1 REGION

1 Rocket Engine, F-USE F-1 ROCKET ENGINE

1 Rocket Propellants, RP-USE RP-1 ROCKET PROPELLANTS

1 Rocket Vehicle, MB-USE GENIE ROCKET VEHICLE

1 Rocket Vehicle, Meteor USE METEOR 1 ROCKET VEHICLE

1 Rocket Vehicle, Trailblazer
USE TRAILBLAZER 1 REENTRY VEHICLE

1 SA-1 Launch Vehicle, Saturn
USE SATURN 1 SA-1 LAUNCH VEHICLE

1 SA-2 Launch Vehicle, Saturn
USE SATURN 1 SA-2 LAUNCH VEHICLE

1 SA-3 Launch Vehicle, Saturn USE SATURN 1 SA-3 LAUNCH VEHICLE

1 SA-4 Launch Vehicle, Saturn USE SATURN 1 SA-4 LAUNCH VEHICLE

1 SA-5 Launch Vehicle, Saturn USE SATURN 1 SA-5 LAUNCH VEHICLE

SA-6 Launch Vehicle, Saturn
 USE SATURN 1 SA-6 LAUNCH VEHICLE
 SA-7 Launch Vehicle. Saturn

1 SA-8 Launch Vehicle, Saturn
USE SATURN 1 SA-8 LAUNCH VEHICLE

SATURN 1 SA-7 LAUNCH VEHICLE

1 SA-9 Launch Vehicle, Saturn
USE SATURN 1 SA-9 LAUNCH VEHICLE

1 SA-10 Launch Vehicle, Saturn USE SATURN 1 SA-10 LAUNCH VEHICLE

1, SAS-USE SAS-1

1 Satellite, Alouette
USE ALOUETTE 1 SATELLITE

1 Satellite, Ariel USE ARIEL 1 SATELLITE

1 Satellite, D-USE D-1 SATELLITE

1 Satellite, Dynamics Explorer
USE DYNAMICS EXPLORER 1 SATELLITE

1 Satellite, Echo USE ECHO 1 SATELLITE

1 Satellite, Elektron USE ELEKTRON 1 SATELLITE 1 Satellite, ESRO USE ESRO 1 SATELLITE

1 Satellite, ESSA USE ESSA 1 SATELLITE

1 Satellite, Explorer
USE EXPLORER 1 SATELLITE

1 Satellite, FR-USE FR-1 SATELLITE

1 Satellite, GEOS USE GEOS 1 SATELLITE

1 Satellite, Hawkeye USE EXPLORER 52 SATELLITE

1 Satellite, Injun USE INJUN 1 SATELLITE

1 Satellite, Magsat USE MAGSAT 1 SATELLITE

1 Satellite, Marisat USE MARISAT 1 SATELLITE

1 Satellite, Nimbus USE NIMBUS 1 SATELLITE

1 Satellite, Proton
USE PROTON 1 SATELLITE

1 Satellite, Relay USE RELAY 1 SATELLITE

1 Satellite, San Marco USE SAN MARCO 1 SATELLITE

1 Satellite, Solar Radiation
USE SOLAR RADIATION 1 SATELLITE

1 Satellite, Sputnik USE SPUTNIK 1 SATELLITE

1 Satellite, SRET USE SRET 1 SATELLITE

1 Satellite, SYNCOM USE SYNCOM 1 SATELLITE

1 Satellite, TD-USE TD-1 SATELLITE

1 Satellite, Telstar USE TELSTAR 1 SATELLITE

1 Satellite, TIROS USE TIROS 1 SATELLITE

1 Satellite, Vanguard
USE VANGUARD 1 SATELLITE

1 Satellites, OV-USE OV-1 SATELLITES

1, SEASAT USE SEASAT 1

1 (Shuttle), Orbital Flight Test
USE SPACE TRANSPORTATION SYSTEM 1
FLIGHT

1, SKYLAB USE SKYLAB 1

1, **SL** USE SKYLAB 1

1, Small Astronomy Satellite USE SAS-1

1, SMS USE SMS 1

1, SNAP USE SNAP 1

1 Sounding Rocket, Black Brant USE BLACK BRANT 1 SOUNDING ROCKET

2

1 Space Probe, Mariner
USE MARINER 1 SPACE PROBE

1 Space Probe, Pioneer USE PIONEER 1 SPACE PROBE

1 Space Probe, Zond USE ZOND 1 SPACE PROBE

1, Space Shuttle Orbital Flight Test
USE SPACE TRANSPORTATION SYSTEM 1
FLIGHT

1 Spacecraft, European USE EUROPEAN 1 SPACECRAFT

1) Spacecraft, Gernini (GT-USE GEMINI (GT-1) SPACECRAFT

1 Spacecraft, Mark USE MARK 1 SPACECRAFT

1 Spacecraft, Mars
USE MARS 1 SPACECRAFT

1 Spacecraft, Pioneer Venus USE PIONEER VENUS 1 SPACECRAFT

1 Spacecraft, SERT USE SERT 1 SPACECRAFT

1 Spacecraft, Viking USE VIKING 1 SPACECRAFT

1 Spacecraft, Voskhod USE VOSKHOD 1 SPACECRAFT

1 Spacecraft, Vostok
USE VOSTOK 1 SPACECRAFT

1 Spacecraft, Voyager USE VOYAGER 1 SPACECRAFT

1 Stage, Saturn S-USE SATURN S-1 STAGE

1, STS-USE SPACE TRANSPORTATION SYSTEM 1

1 Telescope, Stratoscope
USE STRATOSCOPE TELESCOPES

1, Viking Lander USE VIKING LANDER 1

1, Viking Orbiter USE VIKING ORBITER 1

1, Weapon System 107A-USE WEAPON SYSTEM 107A-1

1 Workshop, Saturn USE SATURN 1 WORKSHOP

1A Aircraft, C-USE C-1A AIRCRAFT

1A Compounds, Group
USE ALKALI METAL COMPOUNDS

1B Compounds, Group USE GROUP 1B COMPOUNDS

1B Launch Vehicles, Saturn
USE SATURN 1B LAUNCH VEHICLES

1B Stage, Saturn S-USE SATURN S-1B STAGE

1C Aircraft, Grumman OV-

1C Stage, Saturn S-USE SATURN S-1C STAGE

1g Helicopter, Ah-USE AH-1G HELICOPTER 2, AIMP-USE EXPLORER 35 SATELLITE

2 Aircraft, A-USE A-2 AIRCRAFT

2 Aircraft, Aladin USE ALADIN 2 AIRCRAFT

2 Aircraft, AN-USE AN-2 AIRCRAFT

2 Aircraft, BAC TSR USE TSR-2 AIRCRAFT

2 Aircraft, C-USE C-2 AIRCRAFT

2 Aircraft, CV-USE DHC 4 AIRCRAFT

2 Aircraft, DHC USE DHC 2 AIRCRAFT

2 Aircraft, E-USE E-2 AIRCRAFT

2 Aircraft, F-USE F-2 AIRCRAFT

2 Aircraft, Fairey Delta USE FD 2 AIRCRAFT

2 Aircraft, FD USE FD 2 AIRCRAFT

2 Aircraft, Hunter F-USE F-2 AIRCRAFT 2 Aircraft, Lockheed U-

USE U-2 AIRCRAFT

2 Aircraft, S-

USE S-2 AIRCRAFT

2 Aircraft, Snow S-

S-2 AIRCRAFT

2 Aircraft, T-USE T-2 AIRCRAFT

2 Aircraft, TSR-USE TSR-2 AIRCRAFT

2 Aircraft, U-USE U-2 AIRCRAFT

2 Aircraft, VZ-USE VZ-2 AIRCRAFT

2 Aircraft, WU-USE U-2 AIRCRAFT

2 Aircraft, X-USE X-2 AIRCRAFT

2 Aircraft, YT-USE T-2 AIRCRAFT

2 Airfoil, Gaw-USE GAW-2 AIRFOIL

**2, Anik** USE ANIK 2

2, ATS USE ATS 2

2, Biosatellite
USE BIOSATELLITE 2

2 Bursts, Type USE TYPE 2 BURSTS

2 Comet, Tempel USE TEMPEL 2 COMET

2 Engine, Castor USE TX-354 ENGINE 2 Engine, J-USE J-2 ENGINE

2 Engine, LR-62-RM-USE LR-62-RM-2 ENGINE

2 Engine, MA-USE MA-2 ENGINE

2 Engine, Marbore USE J-69-T-25 ENGINE

2 Entry Probes, Pioneer Venus USE PIONEER VENUS 2 ENTRY PROBES

2, Experimental Breeder Reactor
USE EXPERIMENTAL BREEDER REACTOR 2

2 Flight, Mercury MA-USE MERCURY MA-2 FLIGHT

2 Flight, Mercury MR-USE MERCURY MR-2 FLIGHT

2 Flight, Space Transportation System
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

2, GOES USE GOES 2

2, HEAO USE HEAO 2

2 Helicopter, HSS-USE SH-3 HELICOPTER

2 Helicopter, RH-USE UH-1 HELICOPTER

2 Helicopter, Sikorsky HSS-USE SH-3 HELICOPTER

2 Helicopter, UH-USE UH-2 HELICOPTER

2, Helios USE HELIOS 2

2, Helium USE LIQUID HELIUM HELIUM ISOTOPE

2, High Energy Astronomy Observatory USE HEAO 2

2, Hydrogen USE DEUTERIUM

2 ICBM, Titan USE TITAN 2 ICBM

2, IMP-USE EXPLORER 21 SATELLITE

2, International Sun Earth Explorer
USE INTERNATIONAL SUN EARTH EXPLORER 2

2, ITOS USE ITOS 2

2, LANDSAT USE LANDSAT 2

2 Launch Vehicle, Europa USE EUROPA 2 LAUNCH VEHICLE

2 Launch Vehicle, Juno USE JUNO 2 LAUNCH VEHICLE

2 Launch Vehicle, Little Joe USE LITTLE JOE 2 LAUNCH VEHICLE

2 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-2 LAUNCH VEHICLE

2 Launch Vehicle, Vanguard USE VANGUARD 2 LAUNCH VEHICLE

2 Launch Vehicles, Saturn
USE SATURN 2 LAUNCH VEHICLES

### 2 Layer, E

2 Layer, E-USE E-2 LAYER

2 Lifting Body, M-USE M-2 LIFTING BODY

2, Liquid Helium USE LIQUID HELIUM 2

2, Lunar Orbiter USE LUNAR ORBITER 2

2 Lunar Probe, Lunik USE LUNIK 2 LUNAR PROBE

2 Lunar Probe, Ranger USE RANGER 2 LUNAR PROBE

2 Lunar Probe, Surveyor USE SURVEYOR 2 LUNAR PROBE

2 Missile, Sparrow USE SPARROW 2 MISSILE

2 Missile, V-USE V-2 MISSILE

2 Mission, AAP USE AAP 2 MISSION

2 Mission, MA-USE MERCURY MA-2 FLIGHT

2 Multiprobe Spacecraft, Pioneer Venus USE PIONEER VENUS 2 SPACECRAFT

2 Night Probe, Pioneer Venus USE PIONEER VENUS 2 NIGHT PROBE

2, OAO USE OAO 2

2, OFT
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

2, OSO-USE OSO-2

2, OT-USE ESSA 2 SATELLITE

2 Payload, OSTA-USE OSTA-2 PAYLOAD

2, Radio Astronomy Explorer
USE EXPLORER 49 SATELLITE

2, RAE USE EXPLORER 49 SATELLITE

2 Reactor, EBR-USE EXPERIMENTAL BREEDER REACTOR 2

2 Reactor, Tory USE TORY 2 REACTOR

2 Reentry Body, Mark USE MARK 2 REENTRY BODY

2 Reentry Vehicle, Trailblazer
USE TRAILBLAZER 2 REENTRY VEHICLE

2 Region, F USE F 2 REGION

2 Rocket Vehicle, Traiiblazer
USE TRAILBLAZER 2 REENTRY VEHICLE

2, SAS-USE SAS-2

2 Satellite, Alouette
USE ALOUETTE 2 SATELLITE

2 Satellite, Ariel USE ARIEL 2 SATELLITE

2 Satellite, Cannonball
USE CANNONBALL 2 SATELLITE

2 Satellite, Cosmos USE COSMOS 2 SATELLITE

2 Satellite, Dynamics Explorer
USE DYNAMICS EXPLORER 2 SATELLITE

2 Satellite, Echo USE ECHO 2 SATELLITE

2 Satellite, Elektron USE ELEKTRON 2 SATELLITE

2 Satellite, ESRO USE ESRO 2 SATELLITE

2 Satellite, ESSA USE ESSA 2 SATELLITE

2 Satellite, Explorer USE EXPLORER 2 SATELLITE

2 Satellite, GEOS USE GEOS 2 SATELLITE

2 Satellite, Midas USE MIDAS 2 SATELLITE

2 Satellite, Nimbus USE NIMBUS 2 SATELLITE

2 Satellite, NOAA USE NOAA 2 SATELLITE

2 Satellite, Palapa USE PALAPA 2 SATELLITE

2 Satellite, Proton USE PROTON 2 SATELLITE

2 Satellite, P78-USE SCATHA SATELLITE

2 Satellite, Relay USE RELAY 2 SATELLITE

2 Satellite, San Marco USE SAN MARCO 2 SATELLITE

2 Satellite, Sputnik USE SPUTNIK 2 SATELLITE

2 Satellite, SRET USE SRET 2 SATELLITE

2 Satellite, SYNCOM USE SYNCOM 2 SATELLITE

2 Satellite, Telstar USE TELSTAR 2 SATELLITE

2 Satellite, TIROS USE TIROS 2 SATELLITE

2 Satellite, Vanguard
USE VANGUARD 2 SATELLITE

2 Satellite, Venera USE VENERA 2 SATELLITE

2 Satellites, D-USE D-2 SATELLITES

2 Satellites, OV-USE OV-2 SATELLITES

2 (Shuttle), Orbital Flight Test
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

2, SKYLAB USE SKYLAB 2

2, SL USE SKYLAB 2

2, Small Astronomy Satellite USE SAS-2

2, SMS USE SMS 2 2, SNAP USE SNAP 2

2 Sounder Probe, Pioneer Venus USE PIONEER VENUS 2 SOUNDER PROBE

2 Sounding Rocket, Black Brant
USE BLACK BRANT 2 SOUNDING ROCKET

2 Space Probe, Mariner
USE MARINER 2 SPACE PROBE

2 Space Probe, Mariner R USE MARINER R 2 SPACE PROBE

2 Space Probe, Pioneer
USE PIONEER 2 SPACE PROBE

2 Space Probe, Zond USE ZOND 2 SPACE PROBE

2, Space Shuttle Orbital Flight Test
USE SPACE TRANSPORTATION SYSTEM 2
FLIGHT

2 Spacecraft, Gemini USE GEMINI 2 SPACECRAFT

2 Spacecraft, Mariner Mark
USE MARINER MARK 2 SPACECRAFT

2 Spacecraft, Mars
USE MARS 2 SPACECRAFT

2 Spacecraft, Pioneer Venus USE PIONEER VENUS 2 SPACECRAFT

2 Spacecraft, SERT USE SERT 2 SPACECRAFT

2 Spacecraft, Viking
USE VIKING 2 SPACECRAFT

2 Spacecraft, Voskhod USE VOSKHOD 2 SPACECRAFT

2 Spacecraft, Vostok USE VOSTOK 2 SPACECRAFT

2 Spacecraft, Voyager USE VOYAGER 2 SPACECRAFT

2 Stage, Saturn S-USE SATURN S-2 STAGE

2, STS-USE SPACE TRANSPORTATION SYSTEM 2 FLIGHT

2 Target Drone Aircraft, Firebee USE FIREBEE 2 TARGET DRONE AIRCRAFT

2 Telescope, Stratoscope
USE STRATOSCOPE TELESCOPES

2, Tower Shielding Reactor
USE TOWER SHIELDING REACTOR 2

2 (Trademark), Zircaloy USE ZIRCALOY 2 (TRADEMARK)

2 Transporter Bus, Pioneer Venus
USE PIONEER VENUS 2 TRANSPORTER BUS

2, Viking Lander USE VIKING LANDER 2

2, Viking Orbiter
USE VIKING ORBITER 2

2, Vitamin B USE RIBOFLAVIN

2, Weapon System 107A-USE WEAPON SYSTEM 107A-2

2, Zero Power Reactor
USE ZERO POWER REACTOR 2

2-A Reactor, Tory
USE TORY 2-A REACTOR

2-C Reactor, Tory
USE TORY 2-C REACTOR

2/180 Autogiro, Avian USE AVIAN 2/180 AUTOGIRO

2A Aircraft, US-USE S-2 AIRCRAFT

2A Compounds, Group
USE ALKALINE EARTH COMPOUNDS

2A Helicopter, Kaman UH-USE UH-2 HELICOPTER

2B Compounds, Group
USE GROUP 2B COMPOUNDS

2B Satellite, D-USE D-2 SATELLITES

2B, Snow Aerial Applicator Aircraft S-USE S-2 AIRCRAFT

2F2 Lifting Body, M-USE M-2F2 LIFTING BODY

2F3 Lifting Body, M-USE M-2F3 LIFTING BODY

3

3 Aircraft, A-USE A-3 AIRCRAFT

3 Aircraft, Dassault Mirage USE MIRAGE 3 AIRCRAFT

3 Aircraft, DC USE DC 3 AIRCRAFT

3 Aircraft, Douglas DC-USE DC 3 AIRCRAFT

3 Aircraft, Mirage USE MIRAGE 3 AIRCRAFT

3 Aircraft, P-USE P-3 AIRCRAFT

3 Aircraft, S-USE S-3 AIRCRAFT

3 Aircraft, V-USE XV-3 AIRCRAFT

3 Aircraft, X-USE X-3 AIRCRAFT

3 Aircraft, XV-USE XV-3 AIRCRAFT

3, Anik USE ANIK 3

3, ATS USE ATS 3

3, Biosatellite
USE BIOSATELLITE 3

3 Bursts, Type USE TYPE 3 BURSTS

3 Computer, Illiac USE ILLIAC 3 COMPUTER

3 Engine, BE-USE BE-3 ENGINE

3 Engine, MA-USE MA-3 ENGINE

3 Engine, RL-10-A-USE RL-10-A-3 ENGINE

3 Engine, YJ-73-GE-USE J-73 ENGINE 3 Engine, YJ-93-GE-USE J-93 ENGINE

3 Flight, Gemini USE GEMINI 3 FLIGHT

3 Flight, MA-USE MERCURY MA-3 FLIGHT

3 Flight, Mercury MA-USE MERCURY MA-3 FLIGHT

3 Flight, Mercury MR-USE MERCURY MR-3 FLIGHT

3 Flight, MR-USE MERCURY MR-3 FLIGHT

3 Flight, Space Transportation System
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

3, GOES USE GOES 3

3, HEAO USE HEAO 3

3 Helicopter, Alouette USE SE-3160 HELICOPTER

3 Helicopter, CH-USE CH-3 HELICOPTER

3 Helicopter, Gyrodyne DSN-USE QH-50 HELICOPTER

3 Helicopter, HC-USE HC-3 HELICOPTER

3 Helicopter, Omnipol HC-USE HC-3 HELICOPTER

3 Helicopter, SH-USE SH-3 HELICOPTER

3, Hellum USE HELIUM ISOTOPES

3, High Energy Astronomy Observatory USE HEAO 3

3, Hydrogen USE TRITIUM

3, IMP-USE EXPLORER 28 SATELLITE

3, International Sun Earth Explorer
USE INTERNATIONAL SUN EARTH EXPLORER 3

3, ITOS USE ITOS 3

3, LANDSAT USE LANDSAT 3

3 Launch Vehicle, Atlas SLV-USE ATLAS SLV-3 LAUNCH VEHICLE

3 Launch Vehicle, Europa USE EUROPA 3 LAUNCH VEHICLE

3 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-3 LAUNCH VEHICLE

3 Launch Vehicle, Titan USE TITAN 3 LAUNCH VEHICLE

3, Lunar Orbiter
USE LUNAR ORBITER 3

3 Lunar Probe, Lunik USE LUNIK 3 LUNAR PROBE

3 Lunar Probe, Ranger USE RANGER 3 LUNAR PROBE

3 Lunar Probe, Surveyor
USE SURVEYOR 3 LUNAR PROBE

3 Missile, Sparrow USE SPARROW 3 MISSILE

3 Mission, AAP USE AAP 3 MISSION

3, OAO USE OAO 3

3, OFT
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

3, OGO-USE OGO-3

3, OSO-USE OSO-3

3, OT-USE ESSA 1 SATELLITE

3 Payload, OSTA-USE OSTA-3 PAYLOAD

3 Reentry Body, Mark
USE MARK 3 REENTRY BODY

3 Rocket Engine, SL-USE SL-3 ROCKET ENGINE

3, SAS-USE SAS-3

3 Satellite, Ariei USE ARIEL 3 SATELLITE

3 Satellite, Cosmos USE COSMOS 3 SATELLITE

3 Satellite, ESSA USE ESSA 3 SATELLITE

3 Satellite, Explorer
USE EXPLORER 3 SATELLITE

3 Satellite, GEOS USE GEOS 3 SATELLITE

3 Satellite, Injun USE INJUN 3 SATELLITE

3 Satellite, Midas USE MIDAS 3 SATELLITE

3 Satellite, Nimbus USE NIMBUS 3 SATELLITE

3 Satellite, NOAA USE NOAA 3 SATELLITE

3 Satellite, Proton
USE PROTON 3 SATELLITE

3 Satellite, S-USE EXPLORER 12 SATELLITE

3 Satellite, San Marco USE SAN MARCO 3 SATELLITE

3 Satellite, Solar Radiation
USE SOLAR RADIATION 3 SATELLITE

3 Satellite, Sputnik USE SPUTNIK 3 SATELLITE

3 Satellite, SYNCOM USE SYNCOM 3 SATELLITE

3 Satellite, TIROS

3 Satellite, Vanguard
USE VANGUARD 3 SATELLITE

3 Satellite, Venera USE VENERA 3 SATELLITE

3 Satellites, OV-USE OV-3 SATELLITES

# 3 (Shuttle), Orbital Flight Test

3 (Shuttle), Orbital Flight Test
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

3, SKYLAB USE SKYLAB 3

USE SKYLAB 3

3, Small Astronomy Satellite SAS-3 USE

3, SNAP USE SNAP 3

3 Sounding Rocket, Black Brant USE BLACK BRANT 3 SOUNDING ROCKET

3 Space Probe, Mariner
USE MARINER 3 SPACE PROBE

3 Space Probe, Pioneer PIONEER 3 SPACE PROBE

3 Space Probe, Zond USE ZOND 3 SPACE PROBE

3, Space Shuttle Orbital Flight Test
USE SPACE TRANSPORTATION SYSTEM 3
FLIGHT

3 Spacecraft, Mars
USE MARS 3 SPACECRAFT

3 Spacecraft, Vostok
USE VOSTOK 3 SPACECRAFT

3, Standard Launch Vehicle
USE ATLAS SLV-3 LAUNCH VEHICLE

3. STS-SPACE TRANSPORTATION SYSTEM 3 FLIGHT

3, TELESAT Canada USE

3 Television System, Ranger Block
USE RANGER BLOCK 3 TELEVISION SYSTEM

3, Zero Power Reactor USE ZERO POWER REACTOR 3

3A Aircraft, E-USE E-3A AIRCRAFT

3A Compounds, Group GROUP 3A COMPOUNDS USE

3B Compounds, Group USE GROUP 3B COMPOUNDS

3B Satellite, NATO
USE NATO 3B SATELLITE

4 Aircraft, A-USE A-4 AIRCRAFT

4 Aircraft, Comet USE COMET 4 AIRCRAFT

4 Aircraft, De Havilland DHC USE DHC 4 AIRCRAFT

4 Aircraft, DHC USE DHC 4 AIRCRAFT

4 Aircraft, F-USE F-4 AIRCRAFT

4 Aircraft, RF-RF-4 AIRCRAFT

4 Aircraft, V-USE XV-4 AIRCRAFT

4 Aircraft, XV-USE XV-4 AIRCRAFT

4, ATS USE ATS 4

4 Bursts, Type USE TYPE 4 BURSTS

4 Computer, Illiac USE ILLIAC 4 COMPUTER

4 Flight, Gemini GEMINI 4 FLIGHT

4 Flight, MA-USE MERCURY MA-4 FLIGHT

4 Flight, Mercury MA-USE MERCURY MA-4 FLIGHT

4 Flight, Mercury MR-USE MERCURY MR-4 FLIGHT

4 Flight, Space Transportation System
USE SPACE TRANSPORTATION SYSTEM 4 FLIGHT

4, GOES USE GOES 4

4 Helicopter, HO-USE OH-4 HELICOPTER

4 Helicopter, OH-USE OH-4 HELICOPTER

4 Helicopter, SH-USE SH-4 HELICOPTER

4, Helium USE HELIUM ISOTOPES

4, Hydrogen USE HYDROGEN 4

4, IMP-USE EXPLORER 34 SATELLITE

4, ITOS USE ITOS 4

4 Jet Fuel, JP-JP-4 JET FUEL

4. LANDSAT LANDSAT 4

4 Launch Vehicle, Europa USE EUROPA 4 LAUNCH VEHICLE

4 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-4 LAUNCH VEHICLE

4, Lithium LITHIUM ISOTOPES

4. Lunar Orbiter LUNAR ORBITER 4

4 Lunar Probe, Pioneer
USE PIONEER 4 SPACE PROBE

4 Lunar Probe, Ranger USE RANGER 4 LUNAR PROBE

4 Lunar Probe, Surveyor USE SURVEYOR 4 LUNAR PROBE

4 Mission, AAP USE AAP 4 MISSION

OSO-4

4, OFT SPACE TRANSPORTATION SYSTEM 4 USE

4, OGO-USE OGO-4 4, OSO-USE

4 Reactor, KIWI B-USE KIWI B-4 REACTOR

4 Reentry Body, Mark
USE MARK 4 REENTRY BODY

4 Satellite, Ariel
USE ARIEL 4 SATELLITE

4 Satellite, Elektron USE ELEKTRON 4 SATELLITE

4 Satellite, ESRO USE ESRO 4 SATELLITE

4 Satellite, ESSA USE ESSA 4 SATELLITE

4 Satellite, Explorer
USE EXPLORER 4 SATELLITE

4 Satellite, Injun USE INJUN 4 SATELLITE

4 Satellite, Midas MIDAS 4 SATELLITE

4 Satellite, Nimbus
USE NIMBUS 4 SATELLITE

4 Satellite, NOAA USE NOAA 4 SATELLITE

4 Satellite, Proton
USE PROTON 4 SATELLITE

4 Satellite, Sputnik
USE SPUTNIK 4 SATELLITE USE

4 Satellite, SYNCOM USE SYNCOM 4 SATELLITE USE

4 Satellite, TIROS USE TIROS 4 SATELLITE

4 Satellite, UK USE UK 4 SATELLITE

4 Satellite, Venera
USE VENERA 4 SATELLITE

4 Satellites, OV-USE OV-4 SATELLITES

4 (Shuttle), Orbital Flight Test
USE SPACE TRANSPORTATION SYSTEM 4
FLIGHT

4, SKYLAB SKYLAB 4 USE

4, SL USE SKYLAB 4

4, SNAP

4 Sounding Rocket, Black Brant
USE BLACK BRANT 4 SOUNDING ROCKET

4 Space Probe, Mariner
USE MARINER 4 SPACE PROBE

4 Space Probe, Ploneer USE PIONEER 4 SPACE PROBE

4 Space Probe, Zond USE ZOND 4 SPACE PROBE

4, Space Shuttle Orbital Flight Test
USE SPACE TRANSPORTATION SYSTEM 4 FLIGHT

4 Spacecraft, Mars
USE MARS 4 SPACECRAFT

4 Spacecraft, Vostok
USE VOSTOK 4 SPACECRAFT

4 Stage, Saturn S-USE SATURN S-4 STAGE

### 6 Reentry Body, Mark

4, STS-USE SPACE TRANSPORTATION SYSTEM 4

4A Aircraft, E-USE E-4A AIRCRAFT

4A Aircraft, Lockheed XV-USE XV-4 AIRCRAFT

4A Compounds, Group
USE GROUP 4A COMPOUNDS

4B Compounds, Group USE GROUP 4B COMPOUNDS

4B Stage, Saturn S-USE SATURN S-4B STAGE

## 5

5 Aircraft, A-USE A-5 AIRCRAFT

5 Aircraft, C-USE C-5 AIRCRAFT

5 Aircraft, De Havilland DHC USE DHC 5 AIRCRAFT

5 Aircraft, DHC USE DHC 5 AIRCRAFT

5 Aircraft, F-USE F-5 AIRCRAFT

5 Aircraft, GA-USE GA-5 AIRCRAFT

5 Aircraft, Gloster GA-USE GA-5 AIRCRAFT

5 Aircraft, Lockheed C-USE C-5 AIRCRAFT

5 Aircraft, SC-USE SC-5 AIRCRAFT

5 Aircraft, Short SC-USE SC-5 AIRCRAFT

5 Aircraft, V-USE XV-5 AIRCRAFT

5 Aircraft, X-USE X-5 AIRCRAFT

5 Aircraft, XV-

USE XV-5 AIRCRAFT

5, ATS
USE ATS 5

5 Bursts, Type USE TYPE 5 BURSTS

5 Computer, Sigma USE SIGMA 5 COMPUTER

5 Engine, LR-87-AJ-USE LR-87-AJ-5 ENGINE

5 Engine, LR-91-AJ-USE LR-91-AJ-5 ENGINE

5 Engine, MA-USE MA-5 ENGINE

5 Engine, XLR-91-AJ-USE LR-91-AJ-5 ENGINE

5 Flight, Apollo USE APOLLO 5 FLIGHT

5 Flight, Gemini USE GEMINI 5 FLIGHT

5 Flight, MA-USE MERCURY MA-5 FLIGHT 5 Flight, Mercury MA-USE MERCURY MA-5 FLIGHT

5, GOES USE GOES 5

5 Helicopter, HO-USE OH-5 HELICOPTER

5 Helicopter, OH-USE OH-5 HELICOPTER

5, IMP-USE EXPLORER 41 SATELLITE

5 Jet Fuel, JP-USE JP-5 JET FUEL

5, LANDSAT USE LANDSAT 5

5 Launch Vehicle, Atlas Able
USE ATLAS ABLE 5 LAUNCH VEHICLE

5 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-5 LAUNCH VEHICLE

5 Launch Vehicles, Saturn USE SATURN 5 LAUNCH VEHICLES

5, Lunar Module
USE LUNAR MODULE 5

5, Lunar Orbiter USE LUNAR ORBITER 5

5 Lunar Probe, Ranger USE RANGER 5 LUNAR PROBE

5 Lunar Probe, Surveyor USE SURVEYOR 5 LUNAR PROBE

**5, OGO-**USE OGO-5

5, OSO-USE OSO-5

5 Reentry Body, Mark USE MARK 5 REENTRY BODY

5 Reentry Vehicle, FDL-USE FDL-5 REENTRY VEHICLE

5 Satellite, Ariel USE ARIEL 5 SATELLITE

5 Satellite, Cosmos USE COSMOS 5 SATELLITE

5 Satellite, ESSA USE ESSA 5 SATELLITE

5 Satellite, Explorer
USE EXPLORER 5 SATELLITE

5 Satellite, Injun
USE EXPLORER 40 SATELLITE

5 Satellite, Midas USE MIDAS 5 SATELLITE

5 Satellite, Nimbus USE NIMBUS 5 SATELLITE

5 Satellite, NOAA USE NOAA 5 SATELLITE

5 Satellite, Sputnik USE SPUTNIK 5 SATELLITE

5 Satellite, TIROS USE TIROS 5 SATELLITE

5 Satellite, Venera USE VENERA 5 SATELLITE

5 Satellites, OV-USE OV-5 SATELLITES 5 Sounding Rocket, Black Brant USE BLACK BRANT 5 SOUNDING ROCKET

5 Space Probe, Mariner USE MARINER 5 SPACE PROBE

5 Space Probe, Pioneer
USE PIONEER 5 SPACE PROBE

5 Space Probe, Zond USE ZOND 5 SPACE PROBE

5 Spacecraft, Mars USE MARS 5 SPACECRAFT

5 Spacecraft, Vostok
USE VOSTOK 5 SPACECRAFT

5, Standard Launch Vehicle
USE STANDARD LAUNCH VEHICLE 5

5, STS-USE SPACE SHUTTLE MISSION 31-A

5 Workshop, Saturn USE SATURN 5 WORKSHOP

5A Aircraft, XV-USE XV-5 AIRCRAFT

5A Compounds, Group USE GROUP 5A COMPOUNDS

5B Compounds, Group USE GROUP 5B COMPOUNDS

## 6

6 Aircraft, A-USE A-6 AIRCRAFT

6, ATS USE ATS 6

6 Flight, Apollo USE APOLLO 6 FLIGHT

6 Flight, Gemini USE GEMINI 6 FLIGHT

6 Flight, Mercury MA-USE MERCURY MA-6 FLIGHT

6, GOES USE GOES 6

6 Helicopter, HO-USE OH-6 HELICOPTER

6 Helicopter, OH-USE OH-6 HELICOPTER

6, IMP-USE EXPLORER 43 SATELLITE

6 Jet Fuel, JP-USE JP-6 JET FUEL

6 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-6 LAUNCH VEHICLE

6, Lithium USE LITHIUM ISOTOPES

6 Lunar Probe, Ranger USE RANGER 6 LUNAR PROBE

6 Lunar Probe, Surveyor USE SURVEYOR 6 LUNAR PROBE

6, OGO-USE OGO-6

6, OSO-USE OSO-6

6 Reentry Body, Mark USE MARK 6 REENTRY BODY

### 6 Sailplane, Schleicher KA

6 Sailplane, Schleicher KA-USE KA-6 SAILPLANES

6 Sailplanes, KA-USE KA-6 SAILPLANES

6 Satellite, Cosmos USE COSMOS 6 SATELLITE

6 Satellite, ESSA USE ESSA 6 SATELLITE

6 Satellite, Explorer
USE EXPLORER 6 SATELLITE

6 Satellite, Midas USE MIDAS 6 SATELLITE

6 Satellite, Nimbus USE NIMBUS 6 SATELLITE

6 Satellite, NOAA USE NOAA 6 SATELLITE

6 Satellite, S-USE EXPLORER 17 SATELLITE

6 Satellite, TIROS USE TIROS 6 SATELLITE

6 Satellite, Venera USE VENERA 6 SATELLITE

6 Space Probe, Mariner
USE MARINER 6 SPACE PROBE

6 Space Probe, Pioneer
USE PIONEER 6 SPACE PROBE

6 Space Probe, Zond USE ZOND 6 SPACE PROBE

6 Spacecraft, Mars
USE MARS 6 SPACECRAFT

6 Spacecraft, Vostok
USE VOSTOK 6 SPACECRAFT

6 Squib, XM-USE SQUIBS

6, STS-USE SPACE SHUTTLE MISSION 31-B

6, Vitamin B USE PYRIDOXINE

6, Zero Power Reactor
USE ZERO POWER REACTOR 6

6A Aircraft, XV-USE P-1127 AIRCRAFT

6A Compounds, Group USE GROUP 6A COMPOUNDS

6B Compounds, Group USE GROUP 6B COMPOUNDS

7

7 Aircraft, A-USE A-7 AIRCRAFT

7 Aircraft, CV-USE DHC 5 AIRCRAFT

7 Aircraft, DC USE DC 7 AIRCRAFT

7 Aircraft, Douglas DC-USE DC 7 AIRCRAFT

7 Aircraft, SC-USE SC-7 AIRCRAFT

7 Aircraft, Short SC-USE SC-7 AIRCRAFT 7, ATS USE ATS 7

7, Aurora USE AURORA 7

7, Beryllium USE BERYLLIUM 7

7 Computer, PDP USE PDP 7 COMPUTER

7, Faith USE FAITH 7

7 Flight, Apollo USE APOLLO 7 FLIGHT

7 Flight, Gemini USE GEMINI 7 FLIGHT

7 Flight, Mercury MA-USE MERCURY MA-7 FLIGHT

7, Friendship USE FRIENDSHIP 7

7, GOES USE GOES 7

7, IMP-USE EXPLORER 47 SATELLITE

7 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-7 LAUNCH VEHICLE

7, Lunar Module
USE LUNAR MODULE 7

7 Lunar Probe, Ranger USE RANGER 7 LUNAR PROBE

7 Lunar Probe, Surveyor
USE SURVEYOR 7 LUNAR PROBE

7, OSO-USE OSO-7

7 Satellite, ESSA USE ESSA 7 SATELLITE

7 Satellite, Explorer
USE EXPLORER 7 SATELLITE

7 Satellite, Midas USE MIDAS 7 SATELLITE

7 Satellite, Nimbus USE NIMBUS 7 SATELLITE

7 Satellite, NOAA USE NOAA 7 SATELLITE

7 Satellite, TIROS USE TIROS 7 SATELLITE

7 Satellite, Venera
USE VENERA 7 SATELLITE

7, Sigma USE SIGMA 7 7, SNAP USE SNAP 7

7 Space Probe. Mariner

7 Space Probe, Mariner
USE MARINER 7 SPACE PROBE

7 Space Probe, Pioneer
USE PIONEER 7 SPACE PROBE

7 Space Probe, Zond
USE ZOND 7 SPACE PROBE

7, Space Shuttle Orbital Flight
USE SPACE SHUTTLE MISSION 31-C

7 Spacecraft, Mars
USE MARS 7 SPACECRAFT

USE SPACE SHUTTLE MISSION 31-C

7A Compounds, Group
USE HALOGEN COMPOUNDS

7B Compounds, Group
USE GROUP 7B COMPOUNDS

8

8 Aircraft, DC USE DC 8 AIRCRAFT

8 Aircraft, Douglas DC-USE DC 8 AIRCRAFT

8 Aircraft, F-USE F-8 AIRCRAFT

8 Aircraft, RF-USE F-8 AIRCRAFT

8 Aircraft, VZ-USE VZ-8 AIRCRAFT

8, ATS USE ATS 8

8 Compounds, Group USE GROUP 8 COMPOUNDS

8 Computer, PDP USE PDP 8 COMPUTER

8 Flight, Apollo USE APOLLO 8 FLIGHT

8 Flight, Gemini USE GEMINI 8 FLIGHT

8 Flight, MA-USE MERCURY MA-8 FLIGHT

8 Flight, Mercury MA-USE MERCURY MA-8 FLIGHT

8, IMP-USE EXPLORER 50 SATELLITE

8 Jet Fuel, JP-USE JP-8 JET FUEL

8 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-8 LAUNCH VEHICLE

8 Lunar Probe, Ranger USE RANGER 8 LUNAR PROBE

8, OSO-USE OSO-8

8 Rocket Vehicle, Kappa USE KAPPA 8 ROCKET VEHICLE

8 Rocket, Vertical USE VERTICAL 8 ROCKET

8 Satellite, ESSA USE ESSA 8 SATELLITE

8 Satellite, Explorer
USE EXPLORER 8 SATELLITE

8 Satellite, NOAA USE NOAA 8 SATELLITE

8 Satellite, TIROS USE TIROS 8 SATELLITE

8 Satellite, Venera
USE VENERA 8 SATELLITE

8, SNAP USE SNAP 8

8 Space Probe, Mariner USE MARINER 8 SPACE PROBE

- 8 Space Probe, Pioneer
  USE PIONEER 8 SPACE PROBE
- 8 Space Probe, Zond USE ZOND 8 SPACE PROBE
- 8, Space Shuttle Orbital Flight
  USE SPACE SHUTTLE MISSION 31-D
- 8 Squib, XM-USE SQUIBS
- 8, STS-USE SPACE SHUTTLE MISSION 31-D
- 8A Aircraft, AV-USE HARRIER AIRCRAFT
- 8A Aircraft, XV-USE XV-8A AIRCRAFT
- 8A Augmentor Wing Aircraft, C-USE C-8A AUGMENTOR WING AIRCRAFT
- 8B Aircraft, AV-USE HARRIER AIRCRAFT
- 8B Engine, T-58-GE-USE T-58-GE-8B ENGINE

# 9

- 9 Aircraft, A-USE A-9 AIRCRAFT
- 9 Aircraft, C-USE C-9 AIRCRAFT
- 9 Aircraft, DC USE DC 9 AIRCRAFT
- 9 Aircraft, Douglas DC-USE DC 9 AIRCRAFT
- 9 Aircraft, F-USE F-9 AIRCRAFT
- 9 Aircraft, V-USE XV-9A AIRCRAFT
- 9, Beryllium USE BERYLLIUM 9
- 9 Computer, PDP USE PDP 9 COMPUTER
- 9 Computer, Sigma USE SIGMA 9 COMPUTER
- 9 Flight, Apollo USE APOLLO 9 FLIGHT
- 9 Flight, Gemini USE GEMINI 9 FLIGHT
- 9 Flight, MA-USE MERCURY MA-9 FLIGHT
- 9 Flight, Mercury MA-USE MERCURY MA-9 FLIGHT
- 9 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-9 LAUNCH VEHICLE
- 9 Lunar Probe, Lunik USE LUNIK 9 LUNAR PROBE
- 9 Lunar Probe, Ranger USE RANGER 9 LUNAR PROBE
- 9 Rocket Vehicle, Kappa USE KAPPA 9 ROCKET VEHICLE
- 9 Satellite, ESSA USE ESSA 9 SATELLITE
- 9 Satellite, Explorer
  USE EXPLORER 9 SATELLITE

- 9 Satellite, TIROS USE TIROS 9 SATELLITE
- 9 Satellite, Venera USE VENERA 9 SATELLITE
- 9 Space Probe, Mariner USE MARINER 9 SPACE PROBE
- 9 Space Probe, Pioneer USE PIONEER 9 SPACE PROBE
- 9, Space Shuttle Orbital Flight
  USE SPACE SHUTTLE MISSION 41-A
- 9, STS-USE SPACE SHUTTLE MISSION 41-A
- 9, Zero Power Reactor
  USE ZERO POWER REACTOR 9
- 9A Aircraft, XV-USE XV-9A AIRCRAFT
- 9A, SNAP SNAP 9A
- 9KS-11000, Rocket Engine
  USE ROCKET ENGINE 9KS-11000

## 1

- 10 Aircraft, A-USE A-10 AIRCRAFT
- 10 Aircraft, DC USE DC 10 AIRCRAFT
- 10 Aircraft, OV-USE OV-10 AIRCRAFT
- 10 Aircraft, U-USE U-10 AIRCRAFT
- 10 Aircraft, VC-USE VC-10 AIRCRAFT
- 10 Aircraft, Vickers VC-USE VC-10 AIRCRAFT
- 10 Aircraft, VZ-USE XV-4 AIRCRAFT
- 10, Beryllium USE BERYLLIUM 10
- 10, Boron USE BORON 10
- 10 Computer, PDP USE PDP 10 COMPUTER
- 10 Computer, System
  USE PDP 10 COMPUTER
- 10 Engine, AJ-USE AJ-10 ENGINE
- 10 Engines, RL-USE RL-10 ENGINES
- 10 Flight, Apollo USE APOLLO 10 FLIGHT
- 10 Flight, Gemini USE GEMINI 10 FLIGHT
- 10 Helicopter, Westland MK-USE WESTLAND WHIRLWIND HELICOPTER
- 10 Helicopter, Whirlwind MK-USE WESTLAND WHIRLWIND HELICOPTER
- 10 Launch Vehicle, Saturn 1 SA-USE SATURN 1 SA-10 LAUNCH VEHICLE
- 10 Lunar Probe, Lunik USE LUNIK 10 LUNAR PROBE

- 10 Reentry Vehicle, HL-USE HL-10 REENTRY VEHICLE
- 10 Satellite, Explorer
  USE EXPLORER 10 SATELLITE
- 10 Satellite, Solrad
  USE EXPLORER 44 SATELLITE
- 10 Satellite, TIROS USE TIROS 10 SATELLITE
- 10 Satellite, Venera
  USE VENERA 10 SATELLITE
- 10 Space Probe, Mariner
  USE MARINER 10 SPACE PROBE
- 10 Space Probe, Pioneer
  USE PIONEER 10 SPACE PROBE
- 10-A-1 Engine, RL-USE RL-10-A-1 ENGINE
- 10-A-3 Engine, RL-USE RL-10-A-3 ENGINE
- 10A, SNAP USE SNAP 10A
- 11 Aircraft, Nihon YS-USE YS-11 AIRCRAFT
- 11 Aircraft, Polish TS-USE TS-11 AIRCRAFT
- 11 Aircraft, TS-USE TS-11 AIRCRAFT
- 11 Aircraft, VZ-USE XV-5 AIRCRAFT
- 11 Aircraft, YS-USE YS-11 AIRCRAFT
- 11 Computer, PDP USE PDP 11 COMPUTER
- 11 Flight, Apollo
  USE APOLLO 11 FLIGHT
- 11 Flight, Gemini USE GEMINI 11 FLIGHT
- 11 Lunar Probe, Lunik USE LUNIK 11 LUNAR PROBE
- 11 Missile, SS-USE SS-11 MISSILE
- 11 Reentry Body, Mark
  USE MARK 11 REENTRY BODY
- 11 Satellite, A-USE ECHO 1 SATELLITE
- 11 Satellite, Explorer
  USE EXPLORER 11 SATELLITE
- 11 Satellite, Venera
  USE VENERA 11 SATELLITE
- 11 Series Computers, Vax-USE VAX-11 SERIES COMPUTERS
- 11, SNAP USE SNAP 11
- 11 Space Probe, Mariner
  USE MARINER 11 SPACE PROBE
- 11 Space Probe, Pioneer
  USE PIONEER 11 SPACE PROBE
- 11, STS-USE SPACE SHUTTLE MISSION 41-B
- 11/20 Computer, PDP USE PDP 11/20 COMPUTER

### 11/40 Computer, PDP

11/40 Computer, PDP USE PDP 11/40 COMPUTER

11/45 Computer, PDP USE PDP 11/45 COMPUTER

11/50 Computer, PDP USE PDP 11/50 COMPUTER

11/70 Computer, PDP USE PDP 11/70 COMPUTER

11/780 Computer, Vax-USE VAX-11/780 COMPUTER

11A Aircraft, XV-USE XV-11A AIRCRAFT

12 Aircraft, VZ-USE P-1127 AIRCRAFT

12 Aircraft, YF-USE YF-12 AIRCRAFT

12, Carbon USE CARBON 12

12 Computer, PDP USE PDP 12 COMPUTER

12 Flight, Apollo USE APOLLO 12 FLIGHT

12 Flight, Gemini USE GEMINI 12 FLIGHT

12 Helicopter, UH-USE OH-23 HELICOPTER

12 Lunar Probe, Lunik USE LUNIK 12 LUNAR PROBE

12 Reentry Body, Mark
USE MARK 12 REENTRY BODY

12 Satellite, A-USE ECHO 2 SATELLITE

12 Satellite, Explorer
USE EXPLORER 12 SATELLITE

12 Satellite, Venera
USE VENERA 12 SATELLITE

12 Space Probe, Pioneer
USE PIONEER VENUS SPACECRAFT

12, Vitamin B USE CYANOCOBALAMIN

12A Aircraft, FV-USE FV-12A AIRCRAFT

13 Aircraft, X-USE X-13 AIRCRAFT

13, Carbon USE CARBON 13

13 Flight, Apollo USE APOLLO 13 FLIGHT

13 Helicopter, H-USE OH-13 HELICOPTER

13 Helicopter, OH-USE OH-13 HELICOPTER

13 Helicopter, UH-USE OH-13 HELICOPTER

13 Lunar Probe, Lunik USE LUNIK 13 LUNAR PROBE

13, SNAP USE SNAP 13

13, STS-USE SPACE SHUTTLE MISSION 41-C 14 Aircraft, F-USE F-14 AIRCRAFT

14 Aircraft, IL-USE 1L-14 AIRCRAFT

14 Aircraft, Ilyushin IL-USE IL-14 AIRCRAFT

14 Aircraft, X-USE X-14 AIRCRAFT

14 Aircraft, YC-USE YC-14 AIRCRAFT

14, Carbon USE CARBON 14

14 Flight, Apollo
USE APOLLO 14 FLIGHT

14 Lunar Probe, Lunik USE LUNIK 14 LUNAR PROBE

14 Satellite, Cosmos
USE COSMOS 14 SATELLITE

14 Satellite, Explorer
USE EXPLORER 14 SATELLITE

14, STS-USE SPACE SHUTTLE MISSION 41-D

15 Aircraft, C-USE C-15 AIRCRAFT

15 Aircraft, F-USE F-15 AIRCRAFT

15 Aircraft, X-USE X-15 AIRCRAFT

15 Aircraft, XV-USE XV-15 AIRCRAFT

15 Aircraft, YC-USE C-15 AIRCRAFT

15 Computer, PDP USE PDP 15 COMPUTER

15 Flight, Apollo
USE APOLLO 15 FLIGHT

15, Nitrogen USE NITROGEN 15

15 Satellite, Explorer
USE EXPLORER 15 SATELLITE

15, SNAP USE SNAP 15

16 Aircraft, F-USE F-16 AIRCRAFT

16 Aircraft, YF-USE YF-16 AIRCRAFT

16 Flight, Apollo
USE APOLLO 16 FLIGHT

16 Lunar Probe, Lunik USE LUNIK 16 LUNAR PROBE

16, Nitrogen USE NITROGEN 16

16 Satellite, Explorer
USE EXPLORER 16 SATELLITE

16 Satellite, S-USE OSO-1

17 Aircraft, F-USE F-17 AIRCRAFT

17 Aircraft, YF-USE F-17 AIRCRAFT 17, ERS USE ERS 17

17 Flight, Apollo
USE APOLLO 17 FLIGHT

17 Helicopter, H-USE H-17 HELICOPTER

17 Lunar Probe, Lunik USE LUNIK 17 LUNAR PROBE

17, Oxygen USE OXYGEN 17

17 Reentry Body, Mark
USE MARK 17 REENTRY BODY

17 Reentry Vehicle, X-USE X-17 REENTRY VEHICLE

17 Satellite, Explorer
USE EXPLORER 17 SATELLITE

17 Satellite, S-USE OSO-2

17, SNAP USE SNAP 17

17, STS-USE SPACE SHUTTLE MISSION 41-G

18 Aircraft, Beechcraft
USE BEECHCRAFT 18 AIRCRAFT

18 Aircraft, F-USE F-18 AIRCRAFT

18 Aircraft, Lockheed Model
USE LOCKHEED MODEL 18 AIRCRAFT

18, ERS USE ERS 18

18, Oxygen USE OXYGEN 18

18 Satellite, Explorer
USE EXPLORER 18 SATELLITE

18 Satellite, S-USE OAO

19 Aircraft, Cessna L-USE CESSNA L-19 AIRCRAFT

19 Aircraft, X-USE X-19 AIRCRAFT

19 Helicopter, H-USE H-19 HELICOPTER

19 Lunar Probe, Lunik USE LUNIK 19 LUNAR PROBE

19, Neon USE NEON ISOTOPES

19 Satellite, Explorer
USE EXPLORER 19 SATELLITE

19, SNAP USE SNAP 19

19, STS-USE SPACE SHUTTLE MISSION 51-A

2

20 Aircraft, Dassault Mystere
USE MYSTERE 20 AIRCRAFT

20 Aircraft, F-USE F-20 AIRCRAFT

20 Aircraft, Mystere
USE MYSTERE 20 AIRCRAFT

20 Aircraft, X-USE X-20 AIRCRAFT

20 Engine, J-57-P-USE J-57-P-20 ENGINE

20 Lunar Probe, Lunik USE LUNIK 20 LUNAR PROBE

20 Satellite, Explorer
USE EXPLORER 20 SATELLITE

20, STS-USE SPACE SHUTTLE MISSION 51-C

21 Aircraft, X-USE X-21 AIRCRAFT

21 Helicopter, CH-USE CH-21 HELICOPTER

21 Helicopter, H-USE CH-21 HELICOPTER

21 Satellite, Explorer
USE EXPLORER 21 SATELLITE

21, SNAP USE SNAP 21

21A Aircraft, X-USE X-21A AIRCRAFT

22 Aircraft, AN-USE AN-22 AIRCRAFT

22 Aircraft, Antonov AN-USE AN-22 AIRCRAFT

22 Aircraft, X-USE X-22 AIRCRAFT

22 Lunar Probe, Lunik USE LUNIK 22 LUNAR PROBE

22 Satellite, Explorer
USE EXPLORER 22 SATELLITE

22, Sodium USE SODIUM 22

22, STS-USE SPACE SHUTTLE MISSION 51-E

22A Aircraft, X-USE X-22A AIRCRAFT

23 Helicopter, H-USE OH-23 HELICOPTER

23 Helicopter, OH-USE OH-23 HELICOPTER

23 Satellite, Explorer
USE EXPLORER 23 SATELLITE

23, SNAP USE SNAP 23

23, STS-USE SPACE SHUTTLE MISSION 51-D

24 Aircraft, AN-USE AN-24 AIRCRAFT

24 Aircraft, Antonov AN-USE AN-24 AIRCRAFT

24 Aircraft, X-USE X-24 AIRCRAFT

24 Satellite, Explorer
USE EXPLORER 24 SATELLITE

24, Sodium USE SODIUM 24

24, STS-USE SPACE SHUTTLE MISSION 51-B 25 Engine, J-69-T-USE J-69-T-25 ENGINE

25 Helicopter, H-USE H-25 HELICOPTER

25 Satellite, Explorer
USE EXPLORER 25 SATELLITE

25, STS-USE SPACE SHUTTLE MISSION 51-G

26 Aircraft, B-USE B-26 AIRCRAFT

26, Aluminum USE ALUMINUM 26

26 Satellite, Explorer
USE EXPLORER 26 SATELLITE

26, STS-USE SPACE SHUTTLE MISSION 51-F

27 Aircraft, DO-USE DO-27 AIRCRAFT

27 Aircraft, Dornier DO-USE DO-27 AIRCRAFT

27 Aircraft, F-USE F-27 AIRCRAFT

27 Aircraft, Fokker F USE F-27 AIRCRAFT

27, Aluminum USE ALUMINUM 27

27 Satellite, Explorer
USE EXPLORER 27 SATELLITE

27 Satellite, S-USE ALOUETTE 1 SATELLITE

27, SNAP USE SNAP 27

27, STS-USE SPACE SHUTTLE MISSION 51-I

28 Aircraft, DO-USE DO-28 AIRCRAFT

28 Aircraft, Dornier DO-USE DO-28 AIRCRAFT

28 Aircraft, Fokker F USE F-28 TRANSPORT AIRCRAFT

28 Aircraft, L-USE U-10 AIRCRAFT

28 Aircraft, T-USE T-28 AIRCRAFT

28 Engine, RA-USE RA-28 ENGINE

28 Helicopter, F-USE F-28 HELICOPTER

28 Satellite, Explorer
USE EXPLORER 28 SATELLITE

28, STS-USE SPACE SHUTTLE MISSION 51-J

28 Transport Aircraft, F-USE F-28 TRANSPORT AIRCRAFT

29 Aircraft, L-USE L-29 JET TRAINER

29 Aircraft, Omnipol L-USE L-29 JET TRAINER

29 Aircraft, X-USE X-29 AIRCRAFT 29 Jet Trainer, L-USE L-29 JET TRAINER

29 Satellite, Explorer
USE EXPLORER 29 SATELLITE

29, SNAP USE SNAP 29

29, STS-USE SPACE SHUTTLE MISSION 61-A

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30 Engine, TF-USE TF-30 ENGINE

30 Satellite, Explorer
USE EXPLORER 30 SATELLITE

30, STS-USE SPACE SHUTTLE MISSION 61-A

30 Vehicle, X-USE X-30 VEHICLE

31 Aircraft, DO-USE DO-31 AIRCRAFT

31 Aircraft, Dornier DO-USE DO-31 AIRCRAFT

31 Satellite, Explorer
USE EXPLORER 31 SATELLITE

31, STS-USE SPACE SHUTTLE MISSION 51-H SPACE SHUTTLE MISSION 61-B

31-A, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 31-A

31-B, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 31-B

31-C, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 31-C

31-D, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 31-D

32 Engine, XJ-34-WE-USE J-34 ENGINE

**32, Phosphorus**USE PHOSPHORUS 32

32 Satellite, Explorer
USE EXPLORER 32 SATELLITE

32, STS-USE SPACE SHUTTLE MISSION 61-C

33 Aircraft, Beech C-USE C-33 AIRCRAFT

33 Aircraft, C-USE C-33 AIRCRAFT

33 Aircraft, T-USE T-33 AIRCRAFT

33 Engine, J-USE J-33 ENGINE

33 Engine, XM-USE XM-33 ENGINE

33 Satellite, Explorer
USE EXPLORER 33 SATELLITE

33, STS-USE SPACE SHUTTLE MISSION 51-L

33-39 Engine, TX-USE XM-33 ENGINE

34 Engine, J-USE J-34 ENGINE

### 34 Engine, T

34 Engine, T-USE T-34 ENGINE

34 Engine, TF-USE TF-34 ENGINE

34 Helicopter, CH-USE CH-34 HELICOPTER

34 Helicopter, H-USE CH-34 HELICOPTER

34 Helicopter, UH-USE UH-34 HELICOPTER

34 Satellite, Explorer
USE EXPLORER 34 SATELLITE

34 Seneca Aircraft, Pa-USE PA-34 SENECA AIRCRAFT

34, STS-USE SPACE SHUTTLE MISSION 61-E

34-WE-32 Engine, XJ-USE J-34 ENGINE

35 Aircraft, Beech S-USE C-35 AIRCRAFT

35 Aircraft, C-USE C-35 AIRCRAFT

35 Aircraft, Vampire MK USE VAMPIRE MK 35 AIRCRAFT

35 Reentry Vehicle, HLD-USE HLD-35 REENTRY VEHICLE

35 Satellite, Explorer
USE EXPLORER 35 SATELLITE

36 Satellite, Explorer
USE EXPLORER 36 SATELLITE

37 Aircraft, A-USE A-37 AIRCRAFT

37 Aircraft, Omnipol Z-USE Z-37 AIRCRAFT

37 Aircraft, Saab USE SAAB 37 AIRCRAFT

37 Aircraft, T-USE T-37 AIRCRAFT

37 Aircraft, Z-USE Z-37 AIRCRAFT

37 Satellite, Explorer
USE EXPLORER 37 SATELLITE

38 Aircraft, T-USE T-38 AIRCRAFT

38 Engine, T-USE T-38 ENGINE

38, Potassium USE POTASSIUM 38

38 Satellite, Explorer
USE EXPLORER 38 SATELLITE

39 Aircraft, T-USE T-39 AIRCRAFT

39 Engine, TX-33-USE XM-33 ENGINE

39, Potassium USE POTASSIUM 39

39 Satellite, Explorer
USE EXPLORER 39 SATELLITE

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40 Aircraft, Yak
USE YAK 40 AIRCRAFT

40, Potassium USE POTASSIUM 40

40 Rubber (Trademark), RTV-USE RTV-40 RUBBER (TRADEMARK)

40 Satellite, Explorer
USE EXPLORER 40 SATELLITE

41 Aircraft, Canadair CL-USE CI-41 AIRCRAFT

41 Aircraft, CL-USE CL-41 AIRCRAFT

41 Engine, TF-USE TF-41 ENGINE

41, RENE USE RENE 41

41 Satellite, Explorer
USE EXPLORER 41 SATELLITE

41-A, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 41-A

41-B, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 41-B

41-C, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 41-C

41-D, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 41-D

41-G, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 41-G

42 Satellite, Explorer
USE UHURU SATELLITE

43 Helicopter, H-USE H-43 HELICOPTER

43 Helicopter, HH-USE HH-43 HELICOPTER

43 Satellite, Explorer
USE EXPLORER 43 SATELLITE

43B Helicopter, HH-USE HH-43 HELICOPTER

44 Aircraft, Canadair CL-USE CL-44 AIRCRAFT

44 Aircraft, CL-USE CL-44 AIRCRAFT

44 Satellite, Cosmos USE COSMOS 44 SATELLITE

44 Satellite, Explorer
USE EXPLORER 44 SATELLITE

45, Calcium
USE CALCIUM ISOTOPES

45 Satellite, Explorer
USE EXPLORER 45 SATELLITE

46 Aircraft, C-USE C-46 AIRCRAFT

46 Aircraft, Curtiss C-USE C-46 AIRCRAFT

46 Engine, M-USE M-46 ENGINE

46 Helicopter, CH-USE CH-46 HELICOPTER

46 Satellite, Explorer
USE EXPLORER 46 SATELLITE

46, Scandium
USE SCANDIUM ISOTOPES

47 Aircraft, B-USE B-47 AIRCRAFT

47 Aircraft, C-USE C-47 AIRCRAFT

47 Aircraft, RB-USE B-47 AIRCRAFT

47 Aircraft, XB-USE B-47 AIRCRAFT

47 Engine, J-USE J-47 ENGINE

47 Helicopter, CH-USE CH-47 HELICOPTER

47 Satellite, Explorer
USE EXPLORER 47 SATELLITE

48 Satellite, Explorer
USE EXPLORER 48 SATELLITE

USE EXPLORER 48 SATELLITE

49 Satellite, Explorer
USE EXPLORER 49 SATELLITE

49 Satellite, S-USE OGO-A

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50 Aircraft, B-USE B-50 AIRCRAFT

50 Aircraft, Dassault Mystere
USE MYSTERE 50 AIRCRAFT

50 Aircraft, Mystere
USE MYSTERE 50 AIRCRAFT

50 Aircraft, RB-USE RB-50 AIRCRAFT

50 Helicopter, QH-USE QH-50 HELICOPTER

50 Satellite, Explorer
USE EXPLORER 50 SATELLITE

50 Satellite, S-USE OGO-C

50, SNAP USE SNAP 50

51 Aircraft, P-USE P-51 AIRCRAFT

51 Helicopter, H-USE XH-51 HELICOPTER

51 Helicopter, XH-USE XH-51 HELICOPTER

51 Satellite, Explorer
USE EXPLORER 51 SATELLITE

51 Satellite, S-USE ARIEL 1 SATELLITE

51-A, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-A

51-B, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-B

51-C, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-C

51-D, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-D

51-E, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-E

51-F, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-F

51-G, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-G

51-H, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-H

51-I, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-I

51-J, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-J

51-L, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 51-L

52 Aircraft, B-USE B-52 AIRCRAFT

52 Engine, J-USE J-52 ENGINE

52 Satellite, Explorer
USE EXPLORER 52 SATELLITE

52 Satellite, S-USE ARIEL 2 SATELLITE

53 Engine, Bristol-Siddeley BS
USE BRISTOL-SIDDELEY BS 53 ENGINE

53 Engine, T-USE T-53 ENGINE

53 Helicopter, CH-USE H-53 HELICOPTER

53 Helicopter, H-USE H-53 HELICOPTER

53, Manganese USE MANGANESE ISOTOPES

53 Satellite, Explorer
USE EXPLORER 53 SATELLITE

54 Aircraft, C-USE C-54 AIRCRAFT

54 Helicopter, CH-USE CH-54 HELICOPTER

54 Helicopter, H-USE H-54 HELICOPTER

54, Manganese USE MANGANESE ISOTOPES

54 Satellite, Cosmos USE COSMOS 54 SATELLITE

54 Satellite, Explorer
USE EXPLORER 54 SATELLITE

55 Engine, M-USE M-55 ENGINE

55 Engine, T-USE T-55 ENGINE

55 Helicopter, TH-USE TH-55 HELICOPTER

55 Satellite, Explorer
USE EXPLORER 55 SATELLITE

56 Engine, M-USE M-56 ENGINE

56 Engine, T-USE T-56 ENGINE

56 Helicopter, H-USE H-56 HELICOPTER

56, Manganese USE MANGANESE ISOTOPES 57 Aircraft, B-USE B-57 AIRCRAFT

57 Aircraft, RB-USE B-57 AIRCRAFT

57 Engine, J-USE J-57 ENGINE

57 Engine, M-USE M-57 ENGINE

57, Iron
USE IRON 57

57 Satellite, SUSE OSO-C

**57-P-20 Engine, J-**USE J-57-P-20 ENGINE

58 Aircraft, B-USE B-58 AIRCRAFT

58, Cobalt USE COBALT 58

58 Engine, J-USE J-58 ENGINE

58 Engine, T-USE T-58 ENGINE

58 Helicopter, OH-USE OH-58 HELICOPTER

58 Helicopter, S-USE S-58 HELICOPTER

58 Helicopter, Sikorsky S-USE S-58 HELICOPTER

58, Iron USE IRON 58

**58-GE-8B Engine, T-**USE T-58-GE-8B ENGINE

59, Iron USE IRON 59

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60, Cobalt USE COBALT 60

60 Helicopter, H-USE H-60 HELICOPTER

60 Rubber (Trademark), RTV-USE RTV-60 RUBBER (TRADEMARK)

60a Helicopter, UH-USE UH-60A HELICOPTER

60a Helicopter, YUH-USE UH-60A HELICOPTER

61 Helicopter, S-USE S-61 HELICOPTER

61 Helicopter, Sikorsky S-USE S-61 HELICOPTER

61-A, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 61-A

61-B, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 61-B

61-C, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 61-C

61-E, Space Shuttle Mission
USE SPACE SHUTTLE MISSION 61-E

61a Helicopter, UH-USE UH-61A HELICOPTER 61a Helicopter, YUH-USE UH-61A HELICOPTER

62 Aircraft, IL-USE IL-62 AIRCRAFT

62 Aircraft, llyushin IL-USE IL-62 AIRCRAFT

62 Helicopter, CH-USE CH-62 HELICOPTER

62-RM-2 Engine, LR-USE LR-62-RM-2 ENGINE

63 Engine, T-USE T-63 ENGINE

63 Helicopter, Ah-USE AH-63 HELICOPTER

63, RENE USE RENE 63

64 Engine, T-USE T-64 ENGINE

64 Helicopter, Ah-USE AH-64 HELICOPTER

64 Helicopter, S-USE CH-54 HELICOPTER

64 Helicopter, Sikorsky S-USE CH-54 HELICOPTER

65 Engine, J-USE J-65 ENGINE

65 Helicopter, Sikorsky S-USE H-53 HELICOPTER

65 Missile, SM-USE ATLAS LAUNCH VEHICLES

66 Aircraft, B-USE B-66 AIRCRAFT

66 Aircraft, RB-USE B-66 AIRCRAFT

66 Satellite, S-USE BEACON EXPLORER A

67 Helicopter, S-USE S-67 HELICOPTER

67 Helicopter, Sikorsky S-USE S-67 HELICOPTER

67 Spacecraft, Mariner Venus
USE MARINER VENUS 67 SPACECRAFT

68 Missile, SM-USE TITAN 1 ICBM

68B Missile, SM-USE TITAN 2 ICBM

69 Project, Mars USE MARS 69 PROJECT

**69-T-25 Engine, J-**USE J-69-T-25 ENGINE

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70 Aircraft, B-USE B-70 AIRCRAFT

70 Aircraft, XB-USE B-70 AIRCRAFT

70 Computer, RCA Spectra
USE RCA SPECTRA 70 COMPUTER

71 Engine, J-USE J-71 ENGINE

### 71 Project, Mars

71 Project, Mars
USE MARS 71 PROJECT

71 Satellite, Cosmos
USE COSMOS 71 SATELLITE

73 Engine, J-USE J-73 ENGINE

73-GE-3 Engine, YJ-USE J-73 ENGINE

74 Computer, CDC Cyber USE CDC CYBER 74 COMPUTER

74 Computer, Cyber USE CDC CYBER 74 COMPUTER

74 Engine, T-USE T-74 ENGINE

74 Satellite, S-USE EXPLORER 18 SATELLITE

75 Engine, J-USE J-75 ENGINE

75 Entry Vehicle, Viking
USE VIKING 75 ENTRY VEHICLE

76 Engine, T-USE T-76 ENGINE

77 Engine, TX-USE TX-77 ENGINE

77, RENE USE RENE 77

**78 Engine, T-**USE T-78 ENGINE

79 Engine, J-USE J-79 ENGINE

79 Engine, YJ-USE J-79 ENGINE

**79-GE-1 Engine, XJ-**USE J-79 ENGINE

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80 Aircraft, F-USE T-33 AIRCRAFT

80 Computer, Univac USE UNIVAC 80 COMPUTER

82, Bromine
USE BROMINE ISOTOPES

84 Aircraft, Canadair CL-USE CL-84 AIRCRAFT

84 Aircraft, CL-USE CL-84 AIRCRAFT

84 Aircraft, F-USE F-84 AIRCRAFT

84 Aircraft, Hunting P-USE JET PROVOST AIRCRAFT

84 Aircraft, P-USE JET PROVOST AIRCRAFT

85 Engine, J-USE J-85 ENGINE

85 Engine, YJ-USE J-85 ENGINE

85, Krypton USE KRYPTON 85

85, Strontium USE STRONTIUM 85 86 Aircraft, F-USE F-86 AIRCRAFT

86, Rubidium USE RUBIDIUM 86

87, Bromine
USE BROMINE ISOTOPES

87, Strontium USE STRONTIUM 87

87-AJ-5 Engine, LR-USE LR-87-AJ-5 ENGINE

88, Strontium
USE STRONTIUM 88

89 Aircraft, F-USE F-89 AIRCRAFT

89, Strontium
USE STRONTIUM 89

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90, Strontium
USE STRONTIUM 90

91 Aircraft, Fiat G-USE G-91 AIRCRAFT

91 Aircraft, G-USE G-91 AIRCRAFT

91-AJ-1 Engine, YLR-USE YLR-91-AJ-1 ENGINE

91-AJ-5 Engine, LR-USE LR-91-AJ-5 ENGINE

91-AJ-5 Engine, XLR-USE LR-91-AJ-5 ENGINE

93 Engine, J-USE J-93 ENGINE

93 Engine, YJ-USE J-93 ENGINE

93-GE-3 Engine, YJ-USE J-93 ENGINE

94 Aircraft, F-USE F-94 AIRCRAFT

95, Niobium USE NIOBIUM 95

95, RENE USE RENE 95

95, Zirconium USE ZIRCONIUM 95

95/4 Aircraft, Flat G-USE G-95/4 AIRCRAFT

95/4 Aircraft, G-USE G-95/4 AIRCRAFT

97 Engine, J-USE J-97 ENGINE

99 Aircraft, Beech USE BEECH 99 AIRCRAFT

99 Engine, LR-USE LR-99 ENGINE

99 Engine, XLR-USE XLR-99 ENGINE

99-RM-1 Engine, YLR-USE LR-99 ENGINE 0

099, Space Shuttle Orbiter
USE CHALLENGER (ORBITER)

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100 Aircraft, F-USE F-100 AIRCRAFT

100 Computer, CDC Star
USE CDC STAR 100 COMPUTER

100 Engine, M-USE M-100 ENGINE

101 Aircraft, F-USE F-101 AIRCRAFT

101 Aircraft, JF USE F-101 AIRCRAFT

101 Aircraft, Sud VJ-USE VJ-101 AIRCRAFT

101 Aircraft, VJ-USE VJ-101 AIRCRAFT

101, Space Shuttle Orbiter
USE ENTERPRISE (ORBITER)

102 Aircraft, F-USE F-102 AIRCRAFT

102 Aircraft, YF-USE F-102 AIRCRAFT

102, Rhodium USE RHODIUM ISOTOPES

102, Space Shuttle Orbiter
USE COLUMBIA (ORBITER)

103 Aircraft, B-USE BUCCANEER AIRCRAFT

103 Aircraft, Blackburn B-USE BUCCANEER AIRCRAFT

103, Space Shuttle Orbiter
USE DISCOVERY (ORBITER)

104 Aircraft, Canadair CF-USE CANADAIR AIRCRAFT F-104 AIRCRAFT

104 Aircraft, CF-USE CANADAIR AIRCRAFT F-104 AIRCRAFT

104 Aircraft, F-USE F-104 AIRCRAFT

104 Aircraft, TU-USE TU-104 AIRCRAFT

104, Element USE ELEMENT 104

104, Space Shuttle Orbiter
USE ATLANTIS (ORBITER)

105 Aircraft, F-USE F-105 AIRCRAFT

105 Aircraft, Saab USE SAAB 105 AIRCRAFT

105, Element USE ELEMENT 105

105 Helicopter, BO-USE BO-105 HELICOPTER

106 Aircraft, CC-USE CL-44 AIRCRAFT 106 Aircraft, De Havilland DH USE COMET 4 AIRCRAFT

106 Aircraft, DH USE COMET 4 AIRCRAFT

106 Aircraft, F-USE F-106 AIRCRAFT

106, Rhodium
USE RHODIUM ISOTOPES

106, Ruthenium
USE RUTHENIUM ISOTOPES

107A-1, Weapon System
USE WEAPON SYSTEM 107A-1

107A-2, Weapon System
USE WEAPON SYSTEM 107A-2

110 Aircraft, F-USE F-4 AIRCRAFT

110 Computers, RCA-USE RCA-110 COMPUTERS

110 Satellite, Cosmos USE COSMOS 110 SATELLITE

111 Aircraft, BAC USE BAC 111 AIRCRAFT

111 Aircraft, F-USE F-111 AIRCRAFT

111 Ground Effect Machine, DTMB-USE GROUND EFFECT MACHINES

112 Aircraft, De Havilland DH USE DH 112 AIRCRAFT

112 Aircraft, DH USE DH 112 AIRCRAFT

113 Helicopter, CH-USE CH-46 HELICOPTER

114 Aircraft, CT-USE CL-41 AIRCRAFT

114, Cadmium USE CADMIUM ISOTOPES

115 Aircraft, De Havilland DH USE DH 115 AIRCRAFT

115 Aircraft, DH USE DH 115 AIRCRAFT

115 Aircraft, Handley Page HP-USE HP-115 AIRCRAFT

115 Aircraft, HP-USE HP-115 AIRCRAFT

116 Computer, Honeywell DDP
USE HONEYWELL DDP 116 COMPUTER

118 Aircraft, C-USE C-118 AIRCRAFT

119 Aircraft, C-USE C-119 AIRCRAFT

119, Tellurium
USE TELLURIUM ISOTOPES

121 Aircraft, C-USE C-121 AIRCRAFT

121 Aircraft, De Havilland DH USE DH 121 AIRCRAFT

121 Aircraft, DH USE DH 121 AIRCRAFT

121 Aircraft, EC-USE EC-121 AIRCRAFT 121 Engine, TU-USE TU-121 ENGINE

123 Aircraft, C-USE C-123 AIRCRAFT

123 Aircraft, YC-USE C-123 AIRCRAFT

124 Aircraft, C-USE C-124 AIRCRAFT

124 Aircraft, TU-USE TU-124 AIRCRAFT

125 Aircraft, De Havilland DH USE DH 125 AIRCRAFT

125 Aircraft, DH USE DH 125 AIRCRAFT

125 Aircraft, HS-USE DH 125 AIRCRAFT

125, lodine USE IODINE 125

126 Aircraft, H-USE H-126 AIRCRAFT

126 Aircraft, Hunting H-USE H-126 AIRCRAFT

129, Xenon USE XENON 129

130 Aircraft, C-USE C-130 AIRCRAFT

130 Aircraft, GC-USE C-130 AIRCRAFT

130 Aircraft, JC-USE C-130 AIRCRAFT

130 Aircraft, KC-USE C-130 AIRCRAFT

130 Aircraft, NC-USE C-130 AIRCRAFT

131 Aircraft, C-USE C-131 AIRCRAFT

131, lodine USE IODINE 131

132, lodine USE IODINE 132

133 Aircraft, C-USE C-133 AIRCRAFT

133, Cesium USE CESIUM 133

133, Xenon USE XENON 133

133A, Weapon System
USE WEAPON SYSTEM 133A

133B, Weapon System
USE WEAPON SYSTEM 133B

134 Aircraft, TU-USE TU-134 AIRCRAFT

134, Cesium USE CESIUM 134

135 Aircraft, C-USE C-135 AIRCRAFT

135 Aircraft, KC-USE C-135 AIRCRAFT

135, Xenon USE XENON 135 137, Cerium USE CERIUM 137

137, Cesium USE CESIUM 137

137 Satellite, Cosmos
USE COSMOS 137 SATELLITE

140 Aircraft, C-USE C-140 AIRCRAFT

140, Lanthanum USE LANTHANUM ISOTOPES

141 Aircraft, C-USE C-141 AIRCRAFT

142 Aircraft, C-USE XC-142 AIRCRAFT

142 Aircraft, XC-USE XC-142 AIRCRAFT

144 Aircraft, TU-

144, Cerium USE CERIUM 144

144, Cesium USE CESIUM 144

144, Praseodymium
USE PRASEODYMIUM ISOTOPES

144 Satellite, Cosmos USE COSMOS 144 SATELLITE

146, Promethium
USE PROMETHIUM ISOTOPES

149 Satellite, Cosmos USE COSMOS 149 SATELLITE

154 Aircraft, TU-USE TU-154 AIRCRAFT

155, Terbium
USE TERBIUM ISOTOPES

156 Aircraft, N-USE F-5 AIRCRAFT

160 Aircraft, C-USE C-160 AIRCRAFT

160 Aircraft, ME P-USE P-160 AIRCRAFT

160 Aircraft, Messerschmitt ME P-USE P-160 AIRCRAFT

160 Aircraft, P-USE P-160 AIRCRAFT

160 Aircraft, Transall C-USE C-160 AIRCRAFT

160-A Computer, CDC USE CDC 160-A COMPUTER

161, Dysprosium
USE DYSPROSIUM ISOTOPES

161, Terblum
USE TERBIUM ISOTOPES

166 Aircraft, P-USE P-166 AIRCRAFT

166 Aircraft, Piaggio P-USE P-166 AIRCRAFT

166 Satellite, Cosmos USE COSMOS 166 SATELLITE

169, Erbium USE ERBIUM ISOTOPES

### 170 Series Computers, CDC Cyber

170 Series Computers, CDC Cyber
USE CDC CYBER 170 SERIES COMPUTERS

171, Erbium
USE ERBIUM ISOTOPES

171, Thulium
USE THULIUM ISOTOPES

172 Aircraft, Cessna CESSNA 172 AIRCRAFT

174 Computer, CDC Cyber
USE CDC CYBER 174 COMPUTER

175 Computer, CDC Cyber
USE CDC CYBER 175 COMPUTER

176, Lutetium
USF LUTETIUM ISOTOPES

180a Aircraft, XBQM-VATOL AIRCRAFT

186 Helicopter, Lockheed USE XH-51 HELICOPTER

186 Satellite, Cosmos USE COSMOS 186 SATELLITE

188 Satellite, Cosmos
USE COSMOS 188 SATELLITE

**198, Gold**USE GOLD 198

203 Computer, CDC Cyber
USE CDC CYBER 203 COMPUTER

205 Aircraft, Cessna USF CESSNA 205 AIRCRAFT

205, Bismuth
USE BISMUTH ISOTOPES

205 Computer, CDC Cyber USE CDC CYBER 205 COMPUTER

206 Satellite, Cosmos USE COSMOS 206 SATELLITE

208, Polonium USE POLONIUM 208

209, Polonium USE POLONIUM 209

210 Aircraft, Cessna CESSNA 210 AIRCRAFT

210 Aircraft, SE-SE-210 AIRCRAFT

210 Aircraft, Sud Aviation SE-SE-210 AIRCRAFT

210, Polonium USE POLONIUM 210

213 Satellite, Cosmos
USE COSMOS 213 SATELLITE

214a Helicopter, Bell USE BELL 214A HELICOPTER

222 Aircraft, Flat G-G-222 AIRCRAFT

222 Aircraft, G-USE G-222 AIRCRAFT

224 Satellite, Cosmos
USE COSMOS 224 SATELLITE

225 Satellite, Cosmos USE COSMOS 225 SATELLITE

226, Radium USE RADIUM 226

228, Thorium
THORIUM ISOTOPES

230, Thorium
USE THORIUM ISOTOPES

232, Uranium USE URANIUM 232

233, Uranium USE URANIUM 233

234. Protectinium PROTACTINIUM ISOTOPES

234, Thorium
USE THORIUM ISOTOPES

234, Uranium USE URANIUM 234

235, Uranium USE URANIUM 235

238, Plutonium USE PLUTONIUM 238

238, Uranium USE URANIUM 238

239, Plutonium USE PLUTONIUM 239

240, Plutonium PLUTONIUM 240

241, Americium AMERICIUM 241

241, Plutonium
USE PLUTONIUM 241

242, Curium USE CURIUM 242

244, Curium USE CURIUM 244

244, Plutonium USE PLUTONIUM 244

248 Engine, X-USE X-248 ENGINE

252, Californium CALIFORNIUM ISOTOPES

254 Engine, X-USE X-254 ENGINE

258 Engines, X-X-258 ENGINES

258-B1 Engine, X-X-258-B1 ENGINE

259 Engine, X-X-259 ENGINE

262 Aircraft, Max Holste MH-MH-262 AIRCRAFT

262 Aircraft, MH-MH-262 AIRCRAFT

262 Aircraft, Nord MH-262 AIRCRAFT

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300 Aircraft, A-USE A-300 AIRCRAFT

300 Aircraft, NA-USE OV-10 AIRCRAFT

308 Aircraft, ME P-P-308 AIRCRAFT

308 Aircraft, Messerschmitt ME P-P-308 AIRCRAFT

308 Aircraft, P-P-308 AIRCRAFT

310 Aircraft, A-A-310 AIRCRAFT

315A, Weapon System
USE WEAPON SYS WEAPON SYSTEM 315A

320 Aircraft, A-USE A-320 AIRCRAFT

320 Aircraft, Hamburger HFB-USE HFB-320 AIRCRAFT

320 Aircraft, HFB-USE HFB-320 AIRCRAFT

321 Helicopter, SA-USE SA-321 HELICOPTER

321 Helicopter, Sud Aviation SA-USE SA-321 HELICOPTER

330 Helicopter, SA-USE SA-330 HELICOPTER USE

330 Helicopter, Sud Aviation SA-USE SA-330 HELICOPTER

340 Aircraft, Convair CV-340 AIRCRAFT USE

340 Aircraft, CV-USE CV-340 AIRCRAFT

354 Engine, TX-USE TX-354 ENGINE USE

360 Computer, IBM USE IBM 360 COMPUTER

370 Computer, IBM USE IBM 370 COMPUTER

381 Satellite, Cosmos USE COSMOS 381 SATELLITE

402B Aircraft, Cessna CESSNA 402B AIRCRAFT

405 Engine, X-USE X-405 ENGINE

418 Computer, Univac USE UNIVAC 418 COMPUTER

430 Ground Effect Machine, DTMB-USE GROUND EFFECT MACHINES

440 Aircraft, Convair USE CV-440 AIRCRAFT

440 Aircraft, CV-USE CV-440 AIRCRAFT

490 Computer, Univac USE UNIVAC 490 COMPUTER

494 Computer, Univac USE UNIVAC 494 COMPUTER

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516 Computer, DDP USE DDP 516 COMPUTER

### 2002 Computer, Siemens

531 Helicopter, P-USE P-531 HELICOPTER

531 Helicopter, Westland P-USE P-531 HELICOPTER

558 Aircraft, D-USE D-558 AIRCRAFT

558 Aircraft, Douglas D-USE D-558 AIRCRAFT

593 Engine, Bristol-Siddeley Olympus
USE BRISTOL-SIDDELEY OLYMPUS 593 ENGINE

595 Helicopter, CL-USE XH-51 HELICOPTER

595 Helicopter, Lockheed CL-USE XH-51 HELICOPTER

## 6

600 Challenger Aircraft, CL-USE CL-600 CHALLENGER AIRCRAFT

600/6000 Computer, Honeywell
USE HONEYWELL 600/6000 COMPUTER

625 Computer, GE USE GE 625 COMPUTER

635 Computer, GE USE GE 635 COMPUTER

650 Computer, IBM USE IBM 650 COMPUTER

680 Computer, EAI USE EAI 680 COMPUTER

698 Aircraft, AVRO
USE VULCAN AIRCRAFT

### 7

700 Engine, CF-USE CF-700 ENGINE

704 Computer, IBM USE IBM 704 COMPUTER

707 Aircraft, AVRO USE AVRO 707 AIRCRAFT

707 Aircraft, Boeing USE BOEING 707 AIRCRAFT

709 Computer, IBM USE IBM 709 COMPUTER

720 Aircraft, Boeing USE BOEING 720 AIRCRAFT

727 Aircraft, Boeing
USE BOEING 727 AIRCRAFT

733 Aircraft, Boeing
USE BOEING 733 AIRCRAFT

737 Aircraft, Boeing
USE BOEING 737 AIRCRAFT

747 Aircraft, Boeing
USE BOEING 747 AIRCRAFT

747B Aircraft, Boeing USE E-4A AIRCRAFT

748 Aircraft, AVRO Whitworth HS-USE HS-748 AIRCRAFT

748 Aircraft, HS-USE HS-748 AIRCRAFT 757 Aircraft, Boeing USE BOEING 757 AIRCRAFT

767 Aircraft, Boeing USE BOEING 767 AIRCRAFT

782 Satellite, Cosmos USE COSMOS 782 SATELLITE

## 8

801 Aircraft, HS-USE HS-801 AIRCRAFT

808 Aircraft, Douglas PD-USE PD-808 AIRCRAFT

808 Aircraft, PD-USE PD-808 AIRCRAFT

808 Aircraft, Piaggio-Douglas PD-USE PD-808 AIRCRAFT

823 Aircraft, CL-USE CL-823 AIRCRAFT

823 Aircraft, Lockheed CL-USE CL-823 AIRCRAFT

880 Aircraft, Convair USE CV-880 AIRCRAFT

880 Aircraft, CV-USE CV-880 AIRCRAFT

### 9

900 Series Computers, SDS USE SDS 900 SERIES COMPUTERS

930 Computer, SDS USE SDS 930 COMPUTER

936 Satellite, Cosmos USE COSMOS 936 SATELLITE

940 Aircraft, Breguet USE BREGUET 940 AIRCRAFT

941 Aircraft, Breguet
USE BREGUET 941 AIRCRAFT

954 Satellite, Cosmos USE COSMOS 954 SATELLITE

990 Aircraft, Convair USE CV-990 AIRCRAFT

990 Aircraft, CV-USE CV-990 AIRCRAFT

# 1

1000 Engine, AJ-USE M-1 ENGINE

1011 Aircraft, L-USE L-1011 AIRCRAFT

1052 Aircraft, Hawker P-USE P-1052 AIRCRAFT

1052 Aircraft, P-USE P-1052 AIRCRAFT

1100 Aircraft, Vickers USE VC-10 AIRCRAFT

1100 Helicopter, FH-USE OH-5 HELICOPTER

1100 Series Computers, Univac
USE UNIVAC 1100 SERIES COMPUTERS

1105 Computer, Univac USE UNIVAC 1105 COMPUTER

1106 Computer, Univac USE UNIVAC 1106 COMPUTER

1107 Computer, Univac USE UNIVAC 1107 COMPUTER

1108 Computer, Univac USE UNIVAC 1108 COMPUTER

1110 Computer, Univac USE UNIVAC 1110 COMPUTER

1127 Aircraft, Hawker P-USE P-1127 AIRCRAFT

1127 Aircraft, P-USE P-1127 AIRCRAFT

1129 Satellite, Cosmos USE COSMOS 1129 SATELLITE

1130 Computer, IBM USE IBM 1130 COMPUTER

1150 Aircraft, Breguet
USE BREGUET 1150 AIRCRAFT

1154 Aircraft, Hawker P-USE P-1154 AIRCRAFT

1154 Aircraft, P-USE P-1154 AIRCRAFT

1221, Minor Planet USE AMOR ASTEROID

1230 Computer, Univac USE UNIVAC 1230 COMPUTER

1401 Computer, IBM USE IBM 1401 COMPUTER

1410 Computer, IBM USE IBM 1410 COMPUTER

1500 Aircraft, Nord USE NORD 1500 AIRCRAFT

1500 Rocket Vehicle, Astrobee USE ASTROBEE 1500 ROCKET VEHICLE

1604 Computer, CDC USE CDC 1604 COMPUTER

1620 Computer, IBM USE IBM 1620 COMPUTER

1973, Mariner Venus-Mercury
USE MARINER VENUS-MERCURY 1973

1973, Mariner-Mercury USE MARINER-MERCURY 1973

1975, Viking Orbiter
USE VIKING ORBITER 1975

1977 Mission, Voyager USE VOYAGER 1977 MISSION

1987A, Supernova USE SUPERNOVA 1987A

## 2

2000 Aircraft, L-USE L-2000 AIRCRAFT

2000 Aircraft, Lockheed L-USE L-2000 AIRCRAFT

2000 Computer, Philco USE PHILCO 2000 COMPUTER

2002 Computer, Siemens
USE SIEMENS 2002 COMPUTER

## 2060, Minor Planet

2060, Minor Planet USE CHIRON

2250 Computer, IBM USE IBM 2250 COMPUTER

2707 Aircraft, Boeing
USE BOEING 2707 AIRCRAFT

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3100 Computer, CDC USE CDC 3100 COMPUTER

3160 Helicopter, SE-USE SE-3160 HELICOPTER

3160 Helicopter, Sud Aviation SE-USE SE-3160 HELICOPTER

3200 Computer, CDC USE CDC 3200 COMPUTER

3600 Computer, CDC USE CDC 3600 COMPUTER

3800 Computer, CDC USE CDC 3800 COMPUTER

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6000 Series Computers, CDC
USE CDC 6000 SERIES COMPUTERS

6050 Computer, EMR USE EMR 6050 COMPUTER

6400 Computer, CDC USE CDC 6400 COMPUTER

6600 Computer, CDC USE CDC 6600 COMPUTER

6700 Computer, CDC USE CDC 6700 COMPUTER

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7000 Series Computers, CDC
USE CDC 7000 SERIES COMPUTERS

7000 Series Computers, IBM USE IBM 7000 SERIES COMPUTERS

7030 Computer, IBM USE IBM 7030 COMPUTER

7040 Computer, IBM USE IBM 7040 COMPUTER

7044 Computer, IBM USE IBM 7044 COMPUTER

7070 Computer, IBM USE IBM 7070 COMPUTER

7074 Computer, IBM USE IBM 7074 COMPUTER

7090 Computer, IBM USE IBM 7090 COMPUTER

7094 Computer, IBM USE IBM 7094 COMPUTER

7600 Computer, CDC USE CDC 7600 COMPUTER 8

8080 Microprocessor, Intel
USE INTEL 8080 MICROPROCESSOR

8090 Computer, CDC USE CDC 8090 COMPUTER

8400 Computer, EAI USE EAI 8400 COMPUTER

8900 Computer, EAI USE EAI 8900 COMPUTER

9

9300 Computer, SDS USE SDS 9300 COMPUTER

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11000, Rocket Engine 9KS-USE ROCKET ENGINE 9KS-11000

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